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BULLETIN
of
MADISON COLLEGE
Harrisonburg, Virginia

CATALOG ISSUE
1952 - 1953

ANNOUNCEMENTS
1953 - 1954

FEBRUARY, 1953

Volume X, No. 2

If You are Interested in . . .

Admission to the College	see page 37
Graduation Requirements	see page 45
Teacher Education	see pages 13, 50
Business Education	see pages 62, 74, 80, 89
Home Economics	see pages 60, 70, 72, 111
Liberal Arts	see pages 14, 66-69
Library Science	see pages 116-117
Music	see pages 54, 78, 120

When You want Information write to . .

President G. Tyler Miller	for general College Policy and Admission.
Dean Walter J. Gifford,	for specific Information about Courses and Curricula
Dr. Percy H. Warren, Dean of the Summer School	for Summer Session Information.
Miss Helen M. Frank, Registrar	for Evaluation of Credits.
Mrs. Hope V. Miller, Dean of Women	for Information about Dormitories.
Mr. Alfred K. Eagle, Director of Student Guidance and Personnel	for Scholarships and Placement.
Mr. Howard K. Gibbons, Business Manager	for other Financial Information.

MADISON COLLEGE, HARRISONBURG, VIRGINIA



WILSON HALL SEEN FROM ALUMNAE HALL



JUNIOR HALL

BULLETIN MADISON COLLEGE

HARRISONBURG, VIRGINIA

Register for 1952-1953

Announcements for 1953-1954

Forty-fifth Year Begins September 14, 1953

Published by Madison College, at Harrisonburg, Virginia, four times per year in the months of January, February, March, and April. Entered as second-class matter November 7, 1934, at the post office at Harrisonburg, Va., under the Act of August 24, 1912.

ACADEMIC CALENDAR

1953

- September 13—Dormitory Assignment for New Students: incoming freshmen and transfer students. (Sunday)
- September 14-15—Orientation of New Students: incoming freshmen and transfer students. (Monday and Tuesday)
- September 16—Registration of New Students. (Wednesday)
- September 17—Adjustment of programs of Spring Registrants. (Thursday)
- September 18—Beginning of Classes: 8:00 A.M. (Friday)
- September 23—First Semester Convocation. (Wednesday)
- November 25—Thanksgiving Vacation begins: 11:50 A.M. (Wednesday)
- November 30—Thanksgiving Vacation Ends and Class Work begins: 8:00 A.M. (Monday)
- December 18—Christmas Vacation begins: 11:50 A.M. (Friday)

1954

- January 4—Christmas Vacation ends and Classes begin: 8:00 A.M. (Monday)
- January 30—First Semester ends: noon. (Saturday)
- February 2—Second Semester begins: 8:00 A.M. (Tuesday)
- February 3—Second Semester Convocation. (Wednesday)
- April 15—Easter Vacation begins: 11:50 A.M. (Thursday)
- April 21—Easter Vacation ends: 8:00 A.M. (Wednesday)
- May 28—Final Examinations end: noon. (Friday)
- May 30—Baccalaureate Service: 11:00 A.M. (Sunday)
- May 31—Commencement: 10:00 A.M. (Monday)
- June 14—Summer Session begins. (Monday)
- August 6—Summer Session ends. (Friday)
- September 20—First Semester, 1954-1955 Session, begins. (Monday)

GENERAL STATEMENT

Madison College, a Virginia state college for women at Harrisonburg, was established in 1908 by the Legislature of Virginia. The College enrolls at the present time approximately 1000 students in the winter session and 600 in the summer session.

Since World War II the College has been enrolling men and will continue the same policy for the year 1953-1954. The College has not provided dormitory accommodations but board is available on the campus. Madison is well equipped to prepare young men as teachers.

The College is under the immediate control of the Virginia State Board of Education and is devoted primarily to the education of teachers, although it also offers courses in liberal arts, in music, and in other professional curricula such as business education, the education of dietitians, home economists, institutional managers, and other specialist in the home economics field. The College also offers pre-professional education for nurses, students of law and medicine, personnel workers, and pre-medical technologists.

Twelve distinct curricula are offered by the College leading to the A.B., B.S., A.B. in Education, B.S. in Education, Bachelor of Music Education, or Bachelor of Music degree. The College also provides a two-year Curriculum in Business Education.

Madison is an accredited member of the Southern Association of Colleges and Secondary Schools and the American Association of Colleges for Teacher Education. It also holds membership in the Association of American Colleges and the Association of Virginia Colleges, and is a corporate member of The American Association of University Women.

By a cooperative arrangement with the University of Virginia, Madison College now offers a limited amount of graduate work in courses in education in the summer session. Such courses may be taken in partial fulfillment of requirements for the Master of Education degree given at the University. Complete details about this graduate program are included in the 1953 summer session catalog of Madison College.

While all charges and fees are indicated in the section entitled "EXPENSES AND FINANCIAL AID," because of the uncertain conditions prevailing with respect to the cost of operating the institution, the College reserves the right, with the approval of the State Board of Education, to change its rates at any time throughout the year if such action is deemed advisable or necessary.

BRIEF HISTORICAL SKETCH

The faculty and administration of Madison College have constantly worked to maintain standards equal to those of all good liberal arts and professional colleges. Madison's history is the story of continuous growth and development—always toward the goal of greater service to the people of Virginia.

The College was established by act of the General Assembly on March 14, 1908. It was the second college to be provided by the State for white women. The College was first known as the "Normal and Industrial School for Women." In 1914, the name was changed to the "State Normal School for Women at Harrisonburg." In 1924, with the academic growth of the institution, the name was changed to the "State Teachers College at Harrisonburg." In 1938, the General Assembly of Virginia changed the name again—to Madison College—in honor of James Madison, fourth president of the United States.

Originally, of course, the school did not grant any academic degrees. The Bachelor of Science degree was authorized in 1916. New degrees were added as the need arose; and now students can work for any one of the six degrees listed in the "General Statement" which precedes this sketch.

Julian Ashby Burruss, the first President of the College, served until 1919. In that year, Dr. Burruss left Harrisonburg to become President of Virginia Polytechnic Institute, and Samuel Page Duke became President of Madison College. When President Duke's health demanded his resignation, in 1949, G. Tyler Miller, then State Superintendent of Public Instruction was appointed President of the College.

During the 1952-53 college year, about 1000 students were registered in the regular session under a faculty of 100 men and women. Through August 1952, about 8200 students have been graduated.

The character and influence of the College have always been enhanced by the loyalty and devotion of students and alumnae. The building Alumnae Hall, the cornerstone of which was laid June 6, 1921, illustrates this. Many former students made generous contributions.

The cornerstone of the main building on the campus was laid on June 19, 1930. This structure was dedicated May 15, 1931, and was named Wilson Hall in honor of Woodrow Wilson, educator and statesman, who was born at Staunton, twenty-five miles southwest of Harrisonburg.

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STATE BOARD OF EDUCATION

BLAKE T. NEWTON, *President*

HAGUE

MRS. ROSE MACDONALD SKOGGS

BERRYVILLE

EDGAR G. GAMMON

HAMPDEN-SYDNEY

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ROANOKE

MRS. GLADYS V. V. MORTON

CHARLOTTE COURT HOUSE

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DOWELL J. HOWARD

*State Superintendent of Public Instruction and
Secretary of the Board*

RICHMOND

OFFICERS OF ADMINISTRATION

G. Tyler Miller, B.S.	President
Samuel P. Duke, M.A., LL.D.	President Emeritus
Walter J. Gifford, Ph.D.	Dean of the College
PERCY H. WARREN, M.A., Ed.D.	Dean of the Summer School
Clyde P. Shorts, M.A.	Secretary of the Faculty
Alfred K. Eagle, M.A.	Director of Student Guidance, Personnel and Placement
Richard C. Haydon, M.S.	Coordinator of In-Service Teacher Education
Howard K. Gibbons, B.L.	Business Manager
Hope Vandever Miller, M.A.	Dean of Women
Dorothy S. Garber, B.S.	Dean of Freshmen Women
Helen M. Frank, M.A.	Registrar
Joe W. Kraus, M.A.	Librarian

PART ONE

THE MEANING OF MADISON COLLEGE

To describe some of the many different qualities and attitudes which are gathered together in the meaning of Madison College, the following pages will present — —

— — THE CREED OF MADISON COLLEGE

— — CHOOSING AND PREPARING FOR A CAREER

— — STUDENT COUNSELING

— — FRESHMAN ORIENTATION WEEK

— — THE COURSE OFFERINGS OF THE COLLEGE

— — OTHER AIDS TO STUDENT DEVELOPMENT

— — THE COLLEGE YEAR

— — THE PLACEMENT OF GRADUATES

— — THE ALUMNAE ASSOCIATION

THE CREED OF MADISON COLLEGE

- — We believe that the best equipment for meeting the many and varied responsibilities of adult life is a strong character and a willingness to sacrifice oneself for worthy and useful purposes.

Consequently, in all our college work we try to develop the personalities of our students, while at the same time we try to help the individual fit into his group, for the welfare of both the individual and the group.

- — We believe that the modern educated person should seek truth and right above all else.

We try to show our students how to gather all the relevant facts, weigh them carefully, find the important and true and just, and act on the basis of the findings.

- — We believe that the college should welcome only those students who are willing to give their best intelligence and energy and time to the job of being educated.

We give equal opportunity to all, and therefore naturally welcome cooperative and unselfish students, and those whose interest in attainment goes beyond the mere accumulation of grades and credits.

- — We believe that life and learning are most successful in a friendly and democratic atmosphere.

In the classrooms, in campus activities, in student government, in dormitory life, in the organization of the college itself, we strive to treat each other as friends and equals in a working democracy.

- — We believe that the college should develop in its students a genuine loyalty—to the college, to friends, to the profession for which they are preparing, to the state, the nation, and mankind.

We are proud of our college, of its students, of the State which supports it and which it serves, and of our teaching profession; and we do all we can to create a similar pride and loyalty in the hearts of our students.

- — We believe that students learn by example as well as by precept.

Because we know that knowledge comes from life as well as from books, we try to practice good citizenship, genuine scholarship, and professional competence.

- We believe that, inasmuch as the preparation of teachers is Madison's main purpose, we should help our students develop the character and competence which the State wants its best teachers to have.

We constantly point out the purposes and goals of public education in Virginia and we measure our efforts by the practical standard of service to the people of Virginia.

- We believe that professional standards should be observed by all our graduates.

We stress the sacredness of contracts, the importance of a firm stand against wrong practices, the elimination of petty jealousies and prejudices, and the need for guarding speech and behavior in daily life.

- We believe in the immeasurable worth and importance of the child.

In all our academic and social activities we try to remember that children are the most valuable human resources; and we make every effort to prepare our graduates who are planning to teach to enrich the lives of children.

- We believe that sound scholarship and a broad understanding of mankind are as essential to success in teaching as the possession of professional skills and the knowledge of professional methods.

We help our students acquire a thorough foundation in general education as well as practical skills in professional education.

- We believe that our students should be educated for a complete, a happy, and a useful life; that they should learn to understand the past, evaluate the present, and prepare for the future; that they should be wise as well as learned; that they should contribute to the enrichment of the lives of others; and that they should be able to support themselves and those dependent on them.

To this end the energies and talents of Madison College are devoted.

CHOOSING AND PREPARING FOR A CAREER

Thinking young men and women of today are concerned with the problem of choosing a career and making the best preparation for success in it. The complexity of modern life makes the task difficult, but the opportunities in the Twentieth Century are both unlimited and rewarding to those who put forth real effort.

Obviously, the young men and women of America who are interested in the future of our country want to find careers which will give them opportunities for leadership. The best preparation for the type of leadership which will help build America is to be found largely in our colleges and universities. Therefore, young people must answer two questions: *Do I want to have a prominent part in building America? Have I the health, the physical characteristics, the aptitudes, the abilities, and the strength of purpose necessary for success in a career which requires a college education?*

The answer of the first question will be found in the individual's life goals. The answer to the second question will be found in a thorough self-analysis of the individual's personal qualities, including those listed in the question. His next step, then, is to match his own characteristics with those essential for success in the kind of college career in which he is interested.

Many high school graduates, with the assistance of teachers and counselors, have decided definitely upon their careers before they go to college. Others find it hard to make a decision and need one or two exploratory years in college. It is important for these undecided students to make certain that they have the ability to do college work before they apply for admission; otherwise they may waste time and money.

The next logical step is to select a college which can give the right kind of education for the chosen career, or a college which will help the undecided student examine his potentialities during his early college years. There are a number of other factors which ought to be taken into consideration: admission requirements, academic rating in comparison with other colleges, adequacy of buildings and equipment, location with respect to a healthful climate, dormitory living conditions, opportunities for student self-government, health and medical services, counseling services, and placement services.

The young man or woman who plans for a college career and uses judgment in the selection of his college can look forward to rich and satisfying experiences. College will provide opportunities for acquiring an understanding of life, for establishing desirable goals in life, and for developing skill in the art of successful living. Through books the student will become acquainted with the contributions which have been made to our civilization by the great thinkers, the artists, the scientists, and the common man. He will learn to appreciate the human effort to reduce suffering, poverty, and insecurity. He will learn to seek new truths and to develop the techniques of verifying, organizing, and using them. These accomplishments, coupled with an understanding of the structure and operation of American government, will help make him a useful citizen in a democracy. Moreover, the personal associations he will have with faculty members and with other students from varied environments will strengthen and increase his own resources.

A more thorough discussion of the problems of choosing and preparing for a career can be found in the guidance bulletin, *After High School—What?* published by Madison College. Upon request, a copy will be mailed to prospective students.

STUDENT COUNSELING

College life is a new experience for freshmen and they have to make many adjustments to this new and unfamiliar environment. Because individuals differ in their ability to adjust to new situations, some students need more help than others. But when help is needed, Madison College provides it.

Actually, student counseling begins before the student reaches the campus. College field representatives visit many Virginia high schools to give firsthand information to interested students about the curricula, courses, student activities, dormitory living, tuition and other costs, scholarship and loan assistance, and other information needed for the intelligent choice of a college.

After a student's application for admission has been approved by the Admissions Committee, then the administrative officers, the faculty, and certain upperclass students assume responsibilities for helping the new student plan his college experience. Each incoming student receives a copy of the *College Catalog; After High School—What?*

(the guidance bulletin) ; the *Student Handbook*; and *Listen, Freshmen* (the special freshman handbook).

To assist the new student with his program of studies and problems of registration, an experienced member of the faculty will serve as his adviser for a period of two years. If the new student cooperates in supplying information about himself on forms mailed prior to enrollment, the adviser can make preparation for an individual conference to be held during the registration week. Since the adviser is assigned to a student on the basis of curriculum selection, greater assistance can be given if the adviser knows in advance the curriculum the student has chosen. The adviser may make contact with the student before college entrance through a personal letter or a visit whenever it is practical or advisable. During the first semester, the adviser will keep in close touch with the student's progress in college and require frequent conferences to discuss further plans. Following the first semester, the conferences will be on a voluntary basis if a student has demonstrated his ability for self-direction. This arrangement will continue during the second college year or until the student has definitely selected his major held of concentration. Then, the head of the department in which the student is majoring will assume the responsibility for counseling.

If a student has not decided upon an appropriate vocation when he enters college, the Director of Guidance and his staff will help him explore the possibilities in terms of his own interests, aptitudes, and abilities. The Director assembles information about individuals, often supplements this information by data from tests (interest, aptitude, and other types), and helps the student clarify his thinking about his problems. As a result of this counseling, the student is usually able to decide upon a curriculum which will give him the education he needs. Checks on the student's adjustments are made from time to time until it is evident that he has become self-directive.

The counseling service is also available to freshmen and upperclassmen upon a voluntary basis. Often a student may be in doubt about the plan he has made for his career. The Director of Guidance is glad to review the plans and to furnish information about vocations and employment trends. A battery of tests, including aptitude, interest, achievement, and personality tests, will be given free of charge upon request.

The President, the Dean of the College, the Dean of Women, the Dean of Freshmen, and the Registrar keep in close touch with the progress and welfare of each student. Whenever the need arises, student problems are given careful consideration in individual conferences with these officers.

The faculty members have regular office hours for student conferences, and additional conferences may be arranged by appointment.

Freshman women are assisted by senior student counselors to become adjusted to the college environment. Since the counselors have had three years of college experience, they are well acquainted with student problems and therefore can help freshmen with their own personal problems.

FRESHMAN ORIENTATION WEEK

All freshman boarding students, freshman day students, and new transfer students are required to report to the auditorium in Wilson Hall at 8:00 o'clock on the Monday morning before registration, for instructions regarding the orientation activities. By registering freshmen and transfer students ahead of the registration of upperclass students, the faculty can give undivided attention to the problems of new students.

Some of the activities planned for Orientation Week follow:

1. General achievement testing to supply advisers with information about students, so that they can give greater assistance in individual conferences with students;
2. Business placement testing for students who have taken shorthand and typing in high school and who plan to register in business curricula;
3. Individual counseling by advisers;
4. Assistance from the Director of Guidance for students who have not definitely decided upon their curricula;
5. Acquaintance with Student Government and the Honor System;
6. Indoctrination into the tradition of Madison College;
7. Reception at "Hillcrest," the President's home;
8. Entertainment by student activities groups.

THE COURSE OFFERINGS OF THE COLLEGE

Education For Teaching

Elementary Teaching: a course of study leading to the B.S. in Education degree and the Collegiate Professional Certificate. This program covers the entire field of elementary education and will prepare the student to teach in grades 1-7. (Pp. 50-51, 54-55.)

Secondary Teaching: courses of study leading to the B.S. and A.B. in Education degrees and the Collegiate Professional Certificate. Students following either of these courses take work in a major and a minor field of concentration, in addition to their general and professional education, so that they are prepared to teach in two different high school subject fields. (Pp. 50-51, 56-59.)

Dual-Certification: a new course of study leading to the B.S. in Education degree and the Collegiate Professional Certificate, which prepares students to teach in *both the elementary and the secondary schools*. It is hoped that this plan will provide an important contribution to public education. (Pp. 50-53.)

Business Education Teaching: a course of study leading to the B.S. in Education degree and the Collegiate Professional Certificate and preparing students to teach any business subject offered in standard high schools. (Pp. 50-51, 62-63.)

Home Economics Teaching: a course of study leading to the B.S. in Education degree and the Collegiate Professional Certificate, which prepares the student to teach home economics in the public schools. (Pp. 50-51, 60-61.)

Music Teaching: a course of study leading to the Bachelor of Music Education degree and the Collegiate Professional Certificate and preparing the student to teach music at all levels of the public school. (Pp. 50-51, 64-65)

Physical Education: a program leading to the B.S. in Education degree and the Collegiate Professional Certificate which prepares the student to teach physical education in the public schools. (Pp. 50-51, 129-133.)

Library Science: training for full-time librarianship in both elementary and secondary schools or for service as a teacher-librarian is offered by the department of library science. (Pp. 116-117.)

Liberal Arts Education

Madison offers two courses of study in the traditional liberal arts fields: one leading to the A.B. degree, and one leading to the B.S. degree. Students working for either of these degrees do intensive concentration in one major and two minor fields. (Pp. 66-69.)

Institution Management

The College offers a course of study leading to the B.S. degree in Institution Management (Dietetics). (P.p. 70-71, 111.)

General Home Economics

This course of study leads to the B.S. degree in general home economics and is an all-around, practical course for women and prepares for the commercial field. (Pp. 72-73, 111.)

Business Education

The general business education course leads to the B.S. degree and is of great practical value to men and women preparing for any commercial or industrial field. (Pp. 74-75, 80, 89.)

Music

This course of study in music leads to the Bachelor of Music degree and offers thorough preparation in musical performance. (Pp. 78-79, 120.)

Pre-Professional Education

Madison College also takes great pride in the preparatory education which it gives to students who plan to go into professional work. The College will plan courses to meet the individual needs of students who are interested in pre-professional training for medicine, law, nursing, and medical technology. Pre-professional training is also available for students preparing as personnel managers, social workers, and psychiatric aides. The student's particular talents as well as the specific requirements of the professional school which he plans to attend are carefully considered in arranging his pre-professional program at Madison. (Pp. 66-69.)

Electives

While each of the above programs of study lists a number of specifically required courses, in each of them there is also ample room for electives. Because Madison considers general education as important as professional and technical education, the college encourages its students to choose as electives a substantial number of courses which have general educational value. Practically all of the courses list on pages 83-139 are available as electives.

The Director of Student Counseling and Personnel, the Registrar, the Deans, and the faculty advisers will be glad to help students find out for themselves the courses from which they can profit most.

OTHER AIDS TO STUDENT DEVELOPMENT

Of genuine importance to a college—and hence to its students—are the many extra and special opportunities which are concentrated on the campus. Madison believes that what the student learns in the classrooms is only a part of what he can learn while he is in college. Over the years the College has developed a number of supplementary service which play an important role in personal and professional development.

The Library, perhaps, is the most important. More than 64,000 books, 300 current periodicals, a large number of pamphlets, motion-picture films, and phonograph records are at the service of each student. The books in the library are mainly of three general types: those which are primarily useful as aids to class work; books at the elementary and secondary school levels for the use of students who plan to become teachers and librarians; and recent books of general interest for recreational reading. The library is of great importance because, regardless of his course of study, it is every student's laboratory.

The Regional Bureau of Teaching Materials, a special service of the Library, makes available records and films for the use of schools in the northern region of Virginia as well as for use in Madison classrooms. The College is making an all-out effort to take full advantage of the benefits of this modern teaching device—audio-visual education.

The Weekly Assembly is a Wednesday meeting which students are required to attend. For these assemblies, people of outstanding talent in music, drama, and literature, as well as prominent speakers who talk to students and faculty members on current affairs and other important subjects are frequently brought to the campus. During the past several years, assembly speakers have included such men and women as Mr. Murray A. Cayley, Mrs. Emilie Jacobson, Dr. T. M. Stinnett, Dr. Warren Lee Terry, Mr. Clem Johnson, Dr. Victor Armbrister, Mr. Robert Taft, Mrs. Virginius Dabney, Mr. Melchoir Aquiro, and the former Premier of France, Camille Chautemps.

The Entertainment Series includes outstanding musical and theatrical numbers such as the National Symphony Orchestra, Jose Limon's Modern Dance Group, and the Barter Players.

Student and Faculty Exhibitions and Recitals periodically present the work of Madison artists in music and the arts.

The Speech and Hearing Clinic, directed by a specialist in speech correction, serves three different groups: college students who need help with their own functional speech defects; students preparing to teach speech; and children and adults of Harrisonburg and the vicinity who need help with their functional speech problems.

The Reading Clinic, a recent addition, works closely with the Education and English Departments in analyzing reading difficulties and helping students improve their own reading rate and comprehension. This service is available to anyone in the college community who feels handicapped by inadequate reading habits.

The Medical Service is essential for the physical and mental welfare of our students. The College Physician and the nurses are particularly interested in the obvious relationship between good health and effective learning.

The Co-curricular Organizations will be discussed more fully on pages 30-32. It is sufficient, here, to point out that there are a number of student clubs attached to some of the departments of instruction which offer their members concrete opportunities for interesting work in the different fields of knowledge.

THE COLLEGE YEAR

From the Academic Calendar, immediately following the title page of this bulletin, it will be noted that the College is open for work throughout the entire year except between sessions, about two weeks in June and approximately four weeks in the late summer.

The Regular Session

The regular session of the College consists of two semesters: the first, the *fall semester*, begins in the middle of September; the second, the *spring semester*, begins usually at the end of January. While it is true that most students enter college at the beginning of the fall semester and continue through the regular session, beginning students are welcome at the opening at either regular session or summer session. Students who wish to accelerate their programs are encouraged to attend both regular and summer sessions.

The Summer Session

The Madison College summer session is eight weeks long. It begins about the middle of June and ends about the middle of August. College work done during the summer session is equal in value to that done at any other time. However, students are usually limited to about half of the load they might take during a winter session semester. A special catalog giving complete details of each summer session is published early each spring and may be obtained from the Dean of the Summer School.

THE PLACEMENT OF GRADUATES

The College goes to considerable effort to bring its graduates to the attention of prospective employers. Naturally those students who make the best scholarship and citizenship records, who have the most adequate education, and who offer the best experience record are in the greatest demand. All students are expected to furnish up-to-date information to the Director of Placement.

Each semester graduating students in the four-year curricula enroll with the placement bureau, fill out appropriate blanks, and receive information and instructions relative to securing positions. Complete records are kept on file in the placement office. These data include the recommendation of several faculty members who are acquainted with the student's work, a report from the supervisor (for those in the teaching curricula), photographs, and other information regarding the ability, personality, and scholarship of the graduate.

The aim of the placement bureau is not only to place new graduates effectively but also to furnish satisfactory placement service to former graduates who are qualified for better positions or who desire to change positions or type of work. A complete file of placement records is kept and whenever possible it is supplemented by additional data from time to time. Copies of these records are available to superintendents and other employing officers and are sent to prospective employers upon request.

The placement bureau makes a very earnest effort to place graduates whether they are teachers or non-teachers. Each graduate is expected to take the responsibility for filling in the proper blanks for the files and to share the responsibility for securing a suitable position.

Candidates for degrees who desire to obtain teaching positions in states other than Virginia must take the responsibility for meeting the requirements for certification in the state in which they are interested.

Division superintendents and principals desiring teachers, and other employers who want workers in the fields in which Madison College offers instruction are requested to state their needs to the Director of Placement. The College will arrange interviews between prospective employers and employees.

In-Service Teacher Education

Madison College is primarily a teacher education institution. After making an effort to place teaching graduates in appropriate public school positions, the College assumes a further obligation to follow up these former students as they begin their teaching careers. This work is directed by the Coordination of In-Service Teacher Education and under this program attention is given during the first two years of their teaching service to graduates employed in Virginia public schools.

Through letters and personal visits by the Coordinator and in other appropriate ways, assistance is given to the beginning teacher on the job. Other important aspects of the plan include the development of better working relationships and understanding between the College and the public school system and the provision for bringing to the faculty factual information from the field which may aid in planning and developing the teacher education program in keeping with the ascertained needs of the public schools. To this end and as an important feature of the program, the Coordinator provides opportunities for members of the faculty and for junior and senior students to visit and observe in public school situations.

The Coordinator in these and in other ways renders service and assistance to the teaching graduates, the college faculty and student body, and the public schools.

THE ALUMNAE ASSOCIATION

The purpose of the Alumnae Association is to keep the College in touch with its graduates; to acquaint them with its work, its plans, and its needs; to further their interests in all possible ways; and to promote warm fellowship among them by providing frequent reunions.

The Association keeps an accurate list of the names and addresses of graduates of Madison College. It supports and directs the James C. Johnston Memorial Fund. It holds a special reunion each year in the spring, when all former students are invited to visit the College.

A faculty committee on alumnae relations develops ways of keeping the College and its former students in close touch with each other and of helping the alumnae in every possible way. The Alumnae Secretary, whose office is in Alumnae Hall, keeps graduates informed about the College and is glad to receive communications and suggestions from the alumnae.

PART TWO

THE CAMPUS



A College is not only a spirit, an ideal, a collection of books and equipment and students and teachers; it is also a tangible thing in a fixed place. The following pages will briefly present information about — —

— — THE LOCATION OF THE COLLEGE

— — THE CAMPUS AND THE BUILDINGS

THE LOCATION OF THE COLLEGE

Madison College is in Harrisonburg, an attractive Virginia city of eleven thousand people. Harrisonburg is in the scenically and historically famous Shenandoah Valley of Virginia, midway between Lexington and Winchester. The college campus is on the southern edge of the city, and the surrounding mountains are visible from almost all of the college buildings. On the east, beyond the Massanutten Range, are the Blue Ridge Mountains, and on the west are the Alleghenies. This location of the college at an elevation of 1300 feet assures a healthful and invigorating climate.

Harrisonburg is at the intersection of two national highways: U.S. Highway 33, the Spotswood or Blue and Gray Trail, runs across the country from east to west; and U.S. Highway 11, the Lee Highway, runs from north to south.

The Chesapeake and Ohio as well as the Norfolk and Western Railways provide passenger train connections to Harrisonburg at Staunton and Elkton. The Greyhound Bus Lines connect Harrisonburg with each of these neighboring cities; and at vacation periods, the bus company supplies special buses for students to all parts of the State. At a time when the entire student body is coming to college or returning home, as at the beginning of the winter session or at vacation periods listed in the catalog, the College will, *on written request* to the President's office, furnish transportation to and from the Norfolk and Western station at Elkton and the Chesapeake and Ohio station at Staunton.

THE CAMPUS AND THE BUILDINGS

The Madison College Campus, facing on Main Street, extends over sixty-two acres of rolling land. There has been recently added an adjacent 240 acre farm-tract. This acquisition will increase the recreational opportunities of the college and provide space for future building needs.

The college plant is being built on a plan adopted when Madison was founded. Most of the buildings, grouped on two sides and across the top of a broad central mall, are built of native blue limestone, with red tile roofs. The buildings are designed so that all rooms are outside rooms with generous windows which provide good light and ven-

tilation. Telephone connections within the campus and with Harrisonburg exchanges are available in all buildings.

In general, Madison buildings can be classified in three groups: residence halls, academic buildings, and special service buildings.

Residence and Dining Halls

All of the residence halls are two or three story buildings; and all the student rooms are outside rooms provided with single beds and the usual bedroom furnishings. The general arrangement is two adjoining rooms with connecting bath to form a suite. The College provides sheets, pillowcases, and towels. Students may bring additional linen if they wish, but the laundering of these additional items will not be included in the regular laundry fee. Individual personality and charm can be added to the rooms by rugs, curtains, bedspreads, radios, and other personal items.

Maid service is provided in each dormitory, although students are required to care for their own rooms and make their own beds.

Each dormitory has a hostess who lives in the building and keeps the residence running smoothly.

Freshman Residence Halls are Jackson, Spotswood, and Ashby. In these dormitories the connecting-bath unit plan is used. The rooms are furnished with closets, single beds mattresses, pillows, linen, tables, chairs, bureaus, and chests of drawers. Each building has pressing room facilities and kitchenettes.

Jackson Hall accommodates approximately ninety students. It includes a pressing room equipped with electric irons and ironing boards, and a kitchenette. There is a reception room on the second floor. The students' rooms are painted in pastel shades of yellow, blue, and green.

Ashby and Spotswood Halls each include forty rooms for students as well as the suites for the hostesses and large reception rooms. On each floor are kitchenettes equipped with the usual kitchen appliances. On the ground floor of each of these buildings are recently decorated and newly equipped recreation rooms. There is a small gymnasium in Ashby.

Sheldon and Johnston Halls each provide accommodations for about one hundred students.

Junior and Senior Halls, with fifty-eight rooms in each, were constructed and equipped with the assistance of P. W. A. loans and grants. The College reserves the right to assign students to these buildings in preference to other residence halls in order to assure maximum occupancy of these dormitories until the debt incurred in connection with their construction has been liquidated.

Logan Hall, the newest dormitory on the campus, has fifty-three student rooms, most of which are arranged in units with connecting baths. Logan also has two recreation rooms, two kitchenettes, and a pressing and laundry room. It was constructed with an appropriation from the State and a loan from the State Retirement System, and it was opened to students in November 1950. The College reserves the right to assign students to Logan Hall in order to assure maximum occupancy until the debt incurred has been liquidated.

Carter, Sprinkle, and Messick Houses, buildings which were formerly private residences, are on campus and provide additional living quarters for students.

Shenandoah Hall, Dingleline House, and Lincoln House, on Main Street directly across from the campus, also offer additional accommodations.

Three Dining Rooms, Bluestone, Junior, and Senior, are located in Harrison Hall.

The Academic Buildings

Wilson Hall, the building at the top of the mall, is the central administration building as well as one of the principal classroom buildings. The offices of the President, the Deans of the College and Summer School, the Registrar, the Business Manager, and the department of mathematics are located in Wilson Hall. On the second and third and fourth floors are class rooms, laboratories, and faculty offices of the departments of education, art, and English. Wilson Hall includes the college auditorium, with a fully equipped stage and a seating capacity of 1400. A radio studio is located in the basement.

Science Hall, a new building to house the departments of biology, chemistry, geology, and physics, will be ready for use in September 1953. In addition to classrooms and offices for these departments, the building will include modern, well-equipped laboratories.

Maury Hall contains offices, classrooms, and laboratories for the department of home economics.

Walter Reed Hall accommodates the departments of foreign languages, education, social science, and physical and health education.

A wing of this building includes a gymnasium with a seating capacity of 1000 and a swimming pool. The pool is 25' by 50', lined with tile, and equipped with the most recent machinery for filtering, heating, and chlorinating the water. The shower and dressing rooms are complete and modern.

The office of the Director of Student Personnel is also in Reed Hall.

Madison Memorial Library, modern and efficient in every respect, contains 64,000 volumes and seats 350 readers. In this well equipped building, adequate provision is made for library service to college students, faculty members, and the community.

The main office and several classrooms of the department of business education are located on the ground floor of the library.

Harrison Hall, in addition to housing the dining rooms, is the headquarters of the music department. On the ground floor of Harrison are the college tea room, the post office, the book store, and lounges for day students.

Johnston Hall ground floors houses the photography laboratories of the physical science department.

Special Service Buildings

Alumnae Hall was built largely through the generous contribution of the alumnae and friends of the college. In Alumnae are the offices of the Dean of Women and the Dean of Freshmen and Alumnae Secretary. The large parlor on the first floor of this building is a general reception room used for a student dating center and for formal and informal gatherings of students, faculty members, alumnae, and town-and-gown groups. On the second floor are rooms for students.

The Home Management House provides two practice units for home economics students who live together and practice household skills under the supervision of a home economics instructor. The students serve, in turn, as hostess, housekeeper, cook, and the many other positions demanded in efficient home management.

Hillcrest is the home of the President of the College. It is here that freshmen first meet the President and his wife and all the other administrative officers and faculty members at the Freshman Reception during the first week of school.

Cleveland Cottage is the infirmary, under the direction of the College Physician and college nurses who take care of ordinary cases of student illness.

Rockingham Memorial Hospital, adjoining the campus, is a private 200 bed hospital which serves Harrisonburg and the county. Students who need hospital and medical care beyond the capacity of the college infirmary are admitted to this modernly equipped hospital. The rates for students are reasonable.

The Health Laboratory of the hospital regularly examines the water, milk and other materials used by the college and thus protects the health of Madison students.

Courses in sociology, chemistry, and bacteriology are given by the college instructors to the nurses in training at the hospital.

PART THREE

THE LIFE OF THE STUDENTS

The opportunities which Madison College offers for learning and growing through life on the campus are described in this part of the catalog, which will show — —

— — STUDENT GOVERNMENT

— — CAMPUS LIFE

— — CO-CURRICULAR ACTIVITIES

— — RELIGIOUS LIFE

— — PHYSICAL LIFE

— — COLLEGE REGULATIONS

STUDENT GOVERNMENT

The Women's Student Government Association, made up of all the women students, elect the officers of the Association who, together with representatives elected by each of the classes, constitute the Student Council. The Student Council handles problems of student government and promotes the cooperation needed for happy student life.

The Men's Student Organization, composed of all the men students at Madison, exists to promote the welfare of the men students and the college as a whole. The organization includes a Student Court which considers cases of infringement of college tradition, breaches of social etiquette, and other matters contrary to the best interests of Madison College.

The Honor Council, elected by the students, works with the Student Government Association and the Administrative Council of the College to promote honorable behavior in conduct, speech, and writing. The Honor System was created by students who believe that every person who enrolls at Madison College will be proud to belong to an organization which will not tolerate lying, cheating, or stealing. Consequently, after a careful explanation of the Honor Code, each student is asked to sign a pledge promising to uphold this code.

Certain standing committees also have important functions and responsibilities in assisting the Student Government Council to administer the program of the student government on the Campus. These include: the *Inter-Dormitory Council*; the *Junior Marshals and Ushers*; the *Standards Committee* (for promoting high standards of conduct and appearance); and the *Social, Fire, Recreation and Fact Finding Committees*.

Student-Faculty Standing Committees

Members of the student body and faculty and staff serve together on several college committees so that such groups may be represented in recommending over-all policies to the administration and in approving programs and procedures which vitally affect the students of the College. Some of the most important of these, whose duties are explained in the *Handbook*, are the Student-Faculty Relation Committees; the Campus Fee Committee; the Assembly Programs Committee; the Entertainment Committee; and the Student Organization and Activities Committee.

Students' Advisory Committee to the President

The Students' Advisory Committee to the President, appointed by him, includes the president of the Women's Student Government Association, President and Vice-President of the Men's Student Organization, President of the Honor Council, Editors of the *Breeze* and *School-ma'am*, and the president and secretary of each class. This committee meets periodically with the President to consider matters which affect the welfare of students at Madison. Through this committee, the President is able to acquire more intimate knowledge about student life on the campus and have the views and suggestions of student leaders about problems and issues which are of vital concern to students.

CAMPUS LIFE

The life of the students, other than the academic part of it, is like any good life anywhere in that much of it is devoted to eating and sleeping. Madison takes pride in its three student *dining rooms* which are served by modern kitchens and bakeries. Breakfast, lunch, and dinner are served promptly to about a thousand students. Like nourishing food, satisfactory rest is an important part of good living. The *dormitories*, which were described in Part Two, are clean, attractive, and well-equipped.

Madison offers excellent opportunities for active and stimulating social life for small and large groups of students. Through the Social Committee, Standards Committee, Recreation Council, dance clubs, and other campus organizations, a strong and varied social program provides opportunities for all students. The Dean of Women, the Dean of Freshmen, and their assistants exercise general guidance of the social activities of the students.

Recreation rooms in Ashby, Spotswood and Logan Halls are equipped with comfortable furniture, ping-pong tables, game facilities, and radio-victrolas. These rooms are open to students at all times and are used as dating centers several nights each week. The reception rooms in all of the dormitories are available for various types of entertainment, meetings and other events.

The *Tea Room*, on the ground floor of Harrison Hall, is a natural gathering place where students and faculty members meet for mid-morning coffee or an afternoon coke. Breakfast and lunches are available, and the room is open evenings for soft drinks and sandwiches.

The *College Camp* on the Shenandoah River at the base of the Blue Ridge is a spacious, converted farm house where groups of students can spend refreshing weekends in the company of faculty members of their own choosing. Here they do their own cooking and housekeeping and outdoor recreation. Facilities on an adjacent 240 acre tract acquired by the College provide additional recreational opportunities for students.

Excursions to interesting and colorful spots are arranged by Madison College upon requests from students. The many famous Virginia caverns, the mountains, the historic battlefields, and other points of interest offer entertaining as well as educational experiences. The college bus may be scheduled also to take students to outstanding attractions or entertainments in Washington, D.C., and Richmond.

Entertainments of many kinds are a definite part of Madison social life. There are movies almost every Saturday night in Wilson Auditorium; there are formal and informal dances; there are the college plays; there are plays and concerts given by leading American actors and musicians; there are teas and coffee hours; there are frequent student recitals; and many of the Wednesday assemblies are essentially entertaining. The city of Harrisonburg, of course, offers many entertainment facilities.

Madison College has five national *sororities* (Alpha Sigma Alpha, Alpha Sigma Tau, Pi Kappa Sigma, Sigma Sigma Sigma, Theta Sigma Upsilon) and one international sorority (Zeta Tau Alpha) which operate under the general control of the college faculty and local Panhellenic Council.

There are two *dance clubs* on campus, Cotillion and German, through which large numbers of girls provide beautiful formal dances for all interested students.

The men students at Madison have established a national professional *fraternity*, Delta Kappa, which promotes scholarship, fellowship, and leadership.

The *Sesame Club* for women day students promotes the general welfare of these students.

CO-CURRICULAR ACTIVITIES

Much of the social life, as well as the intellectual life of the students quite logically is built around the the co-curricular activities — those organizations and clubs which are often related to class-room activities but which are student-centered and student-operated with assistance available from faculty members.

Almost every academic department sponsors a club for the out-side-of-class interests of its students: Alpha Rho Delta (classics), Art Club, Association for Childhood Education, Business Club, Curie Science Club, El Club Espanol, Ex Libris Club (library science, Frances Sale Club (home economics), Future Business Leaders of America, International Relations Club, Le Circle Francais, Mathematics Club, Modern Dance Club, Mercury Club (physical education), Porpoise Club (swimming), Tennis Club, Scribblers (student writers).

The *Athletic Association* is an organization to which all Madison College women students belong. Through its officers and committees the A.A. sponsors intramural sports, athletic contests with other colleges, and the annual all-college May Day. The A.A. provides ample opportunity for every student to take part in favorite sports.

Musical Organizations are numerous. There is the *Glee Club*, a group of about forty-five students under the leadership of the Department of Music staff, which makes many public appearances on the campus, in Harrisonburg and in other parts of Virginia. The *Orchestra* and *The Band* are well equipped and competently directed organizations which perform on campus and elsewhere. The *Lost Chords* is a popular dance orchestra. The *Diapason Club* is an organization for students of organ.

Student Publications, at Madison, consist of *The Breeze*, *The Schoolma'am*, and the *Handbook*. *The Breeze* is a weekly newspaper managed and produced by the students. It is a prize-winning college paper which keeps students and faculty up-to-date on campus news. *The Schoolma'am* is the college annual, produced every year, and typical of the traditional college year-book. *The Handbook* is an annual publication devoted to information about student life, organization, and the many other things about which old as well as new students want to know.

Dramatics at Madison College is under the leadership of *Stratford Dramatic Club*, a student group which produces plays each year in Wilson Auditorium. Usually there are two public performances of each play.

Kappa Delta Pi, a national honor society, encourages high professional, intellectual, and personal standards among students who are preparing to teach. It endeavors to maintain a high degree of professional fellowship among its members and to quicken professional growth. Distinction in Scholarship is required for membership.

Sigma Phi Lambda is a local organization honoring scholarship. Its major purpose is to stimulate students, early in their college life, to do the best work possible.

Pi Omega Pi is a national honorary fraternity for men and women preparing to teach business education. The chapter endeavors to promote high ideals of scholarship and leadership in business education. Election to membership is based upon scholarship and professional promise.

RELIGIOUS LIFE

Although Madison College, being a State institution, is undenominational, it does what it can to encourage religious interest among its students.

Harrisonburg is a church-going community. In the city are churches of many faiths: Adventist, Baptist, Church of the Brethren, Church of Christ, Church of the Nazarene, Episcopal, Evangelical-Reformed, Evangelical United Brethren, Hebrew, Lutheran, Mennonite, Methodist, Presbyterian, Peoples, and Roman Catholic. These churches and the young people's organizations connected with them are doing active work, and all students are cordially welcomed in them.

There are a number of active church-related organizations on the campus:

- Baptist Student Union
- Canterbury Club (Episcopal)
- Evangelical and Reformed Church Club
- Evangelical United Brethren Youth Fellowship
- Junior Sisterhood (Hebrew)
- Lutheran Student Association

Nazarene Young People
Newman Club (Catholic)
Schwarzenau Club (Church of the Brethren)
Wesley Foundation (Methodist)
Westminster Fellowship (Presbyterian)

All students are urged to attend the services of the denomination of their own choice. Several of the larger churches have trained assistants who devote a great deal of their time to college students.

The Young Woman's Christian Association furnishes student leadership in campus religious life. It conducts weekly devotional and discussion meetings; it sponsors recreational activities; it participates in State-wide college Y.W.C.A. Conferences; it sponsors Religious Emphasis Week; and it offers an opportunity for special training in the national Y.W.C.A. Training School or regional conferences.

Faculty advisers selected by the Y.W.C.A. Cabinet, assist the officers and members, give attention to the religious interests of all students, and encourage all agencies which promote the spiritual development of the students. The Religious and Social Welfare Committee of the faculty is engaged in a study of "What Is a Christian College?"

The Young Men's Christian Association, has somewhat the same objectives as the Y.W.C.A.. It assists the Y.W. in advancing the cause of Christianity and supports desirable campus projects.

PHYSICAL LIFE

Student Health Service

New students and students returning after a semester of absence from the College are required to supply a medical history and a report of a medical examination on forms provided by Madison College. The student is expected to be in satisfactory physical condition for college work and any advised limitations or treatments should be clearly indicated by the family physician. The College Infirmary is staffed by the College Physician and three registered nurses. Out-patient service, bed care for minor illnesses, and emergency care for all injuries and illnesses are provided. Guidance and supervision of students with reference to campus health problems in cooperation with the Health Council and the administrative offices of the College are also important features of the health services provided for students. Emphasis in the student health service is placed upon general medical advice to students and upon the prevention and early treatment of incipient and early illness. The chief emphasis of the infirmary is upon the care of students with illness for which the home would otherwise provide bed care.

Health and Physical Education Program

Madison College has tried to provide a balanced physical and health education program. The College has not only made ample provision for an interesting and active program in its various courses of study, but it has also provided for student participation in the more important sports.

There are two gymnasiums on the campus, each of them provided with adequate equipment for indoor activities. There are tennis courts and two hockey fields. An indoor pool and an outdoor pool offer various opportunities for swimming.

Students are required to take courses in health and physical education unless they are properly excused. Modifications of or excuses from the physical education program must be authorized by the college physician; therefore, such requests with any supporting recommendations from private or family physicians must be submitted to the college physician for consideration and final approval.

Unless women students are properly excused, they are required to take regular courses in health and physical education.

COLLEGE REGULATIONS

The State of Virginia requires that every student who avails himself of the privileges of an education at Madison College exhibit at all times the qualities of good citizenship as defined and upheld by the best public opinion in our Commonwealth.

The following general statements cover the most important regulations which must be observed:

1. Students are required to attend classes and all other regular exercises of the College from the first day of the session to the closing day unless excused.
2. Permission for absence from classes, other than approved class cuts, is given only on account of sickness or some emergency.
3. Women students are required to live in a college residence hall unless (a) they reside at home or with a near relative, or (b) unless accommodations on campus are not available.

4. Women students who room in town must live in homes approved by the President of the College.

5. Resident students who remain in private homes in Harrisonburg during short vacations will be expected to conduct themselves in keeping with College standards.

6. No resident student of the College may leave her dormitory for the night without the approval of the Dean of Women or Dean of Freshmen. For all students except "mature" students permission to leave Harrisonburg must be granted in writing by parents or guardians. (See *The Handbook* for definition and privileges for "mature" students.)

7. Students missing the last session of a class prior to a holiday, or the first session of a class following a holiday, must appear in person before the Administrative Council and furnish reason for absences, except as indicated below:

- (a) For students whose absence is due to attendance at funerals;
- (b) For illness (1) if students who miss sessions of classes prior to a holiday are excused by the College Physician; or (2) if resident students who miss class sessions following a holiday present doctor's statements and have them approved by the College Physician;
- (c) For students using double class cuts for the last meeting of a class before a holiday or for the first meeting of a class after a holiday.

8. Students are not permitted to use or have in their possession intoxicating liquors of any kind while under campus regulation. Conduct while absent from the campus which reflects discredit on the College subjects the person to disciplinary action.

9. The College does not permit hazing in any form.

10. The power to suspend or dismiss students is vested in the *Administration of the College*. The *Student Government Council* investigates and imposes penalties for violations of regulations as set forth in the Handbook; the *Honor Council* investigates and imposes penalties for violations of the Honor Code including in its jurisdiction all cases involving cheating, lying, or stealing, which are breaches of

honor and are not tolerated by the College. Recommendations for suspension or dismissal by the *Student Government Council* or the *Honor Council* are reviewed by the *Administrative Council* which submits its recommendations to the *President*, who may suspend or dismiss students for such violations or for other serious misconduct.

11. The College is not authorized to extend credit to students; nor does the College assume any responsibility for bills incurred in Harrisonburg. Prompt payment of all bills is encouraged.

12. Students may not use in their bedrooms any electrical appliances except radios and hair dryers. A fee of \$1.50 a session is charged for each radio.

13. Students registering in College must register under their proper legal names, and students who are married while in College must immediately make same known in the Registrar's Office, Office of the Dean of Freshmen or Dean of Women, Business Manager's Office and Post Office.

14. No solicitation, such as taking of orders or selling of merchandise to students and employees, or fund raising for any purpose, is permitted in the buildings or on the grounds of Madison College without the permission of the President of the College.

15. A resident student who disturbs the sleep or study of other students will forfeit the right to a room in a college residence hall.

16. Good citizenship as well as satisfactory scholastic achievement is required of all students at all times, and students who conduct themselves in such manner as to injure the good name of Madison College will be asked to withdraw.

PART FOUR

ACADEMIC INFORMATION

There are many general academic rules and regulations which the College observes in order to keep Madison in the basic pattern of colleges all over America. This part of the catalog presents — —

- — ADMISSION OF STUDENTS
- — SELECTION OF COURSES
- — STUDENT LOAD
- — CLASSIFICATION
- — THE GRADING SYSTEM
- — QUALITY RATING SYSTEM
- — UNSATISFACTORY SCHOLARSHIP
- — CLASS ATTENDANCE
- — MAJORS AND MINORS
- — GRADUATION REQUIREMENTS
- — TEACHERS' CERTIFICATES
- — DEGREES AND DIPLOMAS

ADMISSION OF STUDENTS

Application

An application for admission blank appears at the back of this catalog. In order to secure a more satisfactory room assignment, the application, along with the \$10.00 deposit fee for a room reservation, should be submitted as early as possible, preferably by *April first*.

The following students are eligible to apply for admission to the College:

1. *Graduates of high schools and private secondary schools accredited by the Department of Education of the state in which the school is located.* A satisfactory report on the applicant's scholastic record, character, personality, and intellectual promise must be supplied on the uniform transcript blank used in Virginia for admission to college. Each application is considered upon its individual merits after a careful study of the applicant's transcript. In addition to scholarship, due consideration is also given to such other factors as earnestness of purpose, personality, character, and general background.

2. *Advanced students who wish to transfer from other recognized colleges and universities.* Students who have completed a term, a semester, a year or more of work in some other accredited collegiate institution with a good scholastic record and honorable dismissal will also be considered for admission. Transcripts are required for all work completed in college. (See "Advanced Standing," page 38.)

Requirements

All applicants for admission must be approved by the College Committee on Admissions. Since Madison College is interested in enrolling young people who have, to a high degree, the qualifications for intellectual and social leadership, the standards for admission fixed by the Committee are such as to insure the selection of well-qualified students. Those who have fine character, pleasing personality, good mental ability, excellent physical and mental health, and sincerity of purpose are welcomed.

A medical history and a report of a medical examination must be supplied on forms provided by the College. To meet the admission requirements, an applicant must be in good health, free from any communicable disease, and physically capable of performing the usual duties required by the College program.

Advanced Standing

Students transferring from other institutions of collegiate rank must satisfy the entrance requirements of this College. If a student is accepted for entrance, he will receive credit for all courses which are a fair equivalent of courses in the curriculum which he chooses. In evaluating work, credit will be allowed on the basis of a "C" average. Students must have at least a "C" average on the work taken at Madison College to be eligible for graduation.

A student who wants to transfer credits from another college should ask the registrar or dean of that college to send a full statement of credits to the President of the College several weeks in advance of the opening of the session.

Former students of Madison College, whose courses have been interrupted, will conform to the requirements of the latest catalog.

Not more than twenty-five per cent of the work toward any degree or diploma may be done through extension or correspondence. Such work must be relevant to the degree for which the student is enrolled. Students should secure approval from the Registrar in the choice of such courses.

Men Students

The State Board of Education has authorized Madison College to admit men as day students. For information regarding the conditions for admission, the facilities, and other details, prospective men students should write to the President of the College.

SELECTION OF COURSES

As previously indicated the work of guidance is a coordination of all the various services of the College under the general supervision of the Director of Student Personnel and Guidance. Each of the curricula (the courses of study) has several faculty advisers.

Prospective students should study carefully the various curricula available at Madison—pages 51-81—and decide by the end of their freshman year which curriculum they want to follow. When it is desirable, a student may be allowed to transfer from one curriculum to another with the approval of the Director of Guidance and the Dean of the College. Changes may mean some loss of time and credit. *The*

student must assume the final responsibility for meeting the requirements of the curriculum which he elects.

Each student should select his individual courses carefully, considering the requirements of his chosen or probable curriculum, his previous education, and his interests and aptitudes. To avoid unwise choices, the student should seek the help of the Director of Guidance and the curriculum advisers *before the time of registration.*

After the student has completed his class schedule and has registered, no classes may be dropped, no additions made, and no transfers to other sections made—without the approval of his curriculum chairman and the Dean of the College. In the first semester, such changes as are necessary must be made within the first two weeks. After this deadline has passed, a class may not be dropped except at mid-semester. At that time permission may be granted by the Dean of the College on the recommendation of the instructor and the curriculum adviser. At the beginning of the second semester a period is set aside for necessary adjustments.

Students may take, as electives, only those courses which are planned for students not more than one year removed from them in classification:

Courses numbered 1-24 are intended for *freshmen*

Courses numbered 24-49 are intended for *sophomores*

Courses numbered 50-74 are intended for *juniors*

Courses numbered 75-100 are intended for *seniors*

Exceptions may be made in Business Education 55-56 and 63-64 for freshmen in Curriculum B, V, and XI who may be allowed to take these courses for credit if they have had adequate preparation.

In the description of courses some courses have been described as *year courses*. In these the completion of a year's work is required before credit is given towards a degree or diploma. Exceptions include students who present a satisfactory record for fractions of such courses and are thus allowed to enter the course in the second semester.

The College reserves the right not to organize any class, if there are fewer than five applicants.

The College assumes no responsibility for giving any credit for a course not listed on the student's program card in the Registrar's office.

STUDENT LOAD

In all curricula the normal load in the winter session is 16 semester hours of credit. The number of actual class hours will vary according to the number of laboratory courses in the program. Any student, including incoming freshmen, may add to the normal load one of the one-credit courses in applied music without securing special permission, thus making a load of 17 credits.

Students of sophomore, junior, and senior standing (see "Classification" below) if they have a cumulative rating of "B" or better, may carry a load of 18 or 19 credits without special permission. Sophomores who have completed in the preceding year not less than 30 hours of work with a rating of "C" or better may apply for additional credit not to exceed 19 hours. In these cases, the Curriculum Chairman has power to grant approval. Juniors and seniors who are meeting the minimum quality rating of C (2.00) and who need an additional three-credit course for one or more semesters in order to meet graduation requirements may also take a load of 18 or 19 credits.

CLASSIFICATION

The classification of a student depends on the number of semester hours of credit he has received and on his quality rating.

Freshmen are students with fewer than 28 semester hours of credit.

Sophomores are students with 28-59 semester hours of credit and a quality rating of 1.75.

Junior are students with 60-92 semester hours of credit and a quality rating of 1.90.

Seniors are students with more than 92 semester hours of credit and a quality rating of 2.00.

THE GRADING SYSTEM

The College keeps a complete record of each student's work and sends a statement to the parent or guardian as soon as possible after the semester's work is completed. Work missed by late entrance or absence must be made up.

On grade reports, grades are reported in letters—A, B, C, D, E, F, I, and W.

“A” indicates distinctive achievement and genuine excellence.

“B” indicates independence of work and high grade accuracy of knowledge.

“C” indicates familiarity with the work of the course and evidence of satisfactory progress.

“D” indicates passable achievement in work and is allowed for graduation provided it is balanced by better than average work in other courses.

“E” indicates unsatisfactory work, incurring a condition which may be removed by examination or, in a year course, by making a “C” or better in the following semester. When an “E” is made up by any other procedure than the repetition of the course, the highest grade obtainable is “D” and for this “D” no quality points are given.

“F” indicates failure which may not be removed except by repetition of the course.

“I” indicates that work is incomplete and is given only when a student is unable to complete the course work because of sickness or some other equally satisfactory reason. If this work is completed during the next semester in residence, the grade will be determined in the usual way; otherwise the grade becomes automatically an “F”.

“W” indicates that the student has withdrawn from the course, with the permission of the Dean of the College and the Classification Committee, and that at the time of withdrawal his grade was “D” or above. If a student drops a course in which his work is below “D” at the time of withdrawal, the grade in that course will be recorded as an “F.”

QUALITY RATING SYSTEM

Quality points are assigned per semester hour of credit as follows. A grade of “A” is assigned 4 quality points; “B”, 3 quality points; “C”, 2 quality points; and “D”, one quality point. (Thus a grade of “B” in a course bearing 3 semester hours of credit would be assigned 9 quality points; and a grade of “C” in that course, 6 quality points.) No quality points will be allowed for an “E” which is removed by an

examination or otherwise—except by repetition of the course. With the approval of the curriculum adviser and the head of the department, courses may be repeated to increase the number of quality points.

The *scholarship index* is computed by dividing the number of quality points by the number of semester hours of credit. Thus if a student takes 16 semester hours of work and earns 40 quality points his scholarship index is 2.50. Grades earned at other institutions are not included in this computation.

Students must make a minimum average grade of "C" (scholarship index of 2.00) in courses taken at Madison College, in order to graduate.

To enroll in Ed. 53-54, 61-62, or other junior courses prerequisite to student teaching, a student must have a scholarship index of 1.90. A scholarship index of 2.00 is expected for students who enroll in Ed. 90, Directed Teaching. Students with lower rating may be permitted to enroll on the recommendation of the Director of Training and the approval of the Classification Committee.

UNSATISFACTORY SCHOLARSHIP

If a student's scholarship index remains persistently below the standard of 2.00 he will need to repeat courses in which he has made low grades and to spend more than the normal amount of time in his curriculum. This may be done through summer school.

Students who fail or are conditioned on fifty per cent of their work for any semester are placed on *academic probation* for the following semester. Students failing to maintain the required scholarship indices will be automatically dropped:

1. *After the first year of residence*, with a scholarship index of less than 1.25;
2. *After two years of residence*, with a scholarship index of less than 1.50;
3. *After three years of residence*, with a scholarship index of less than 1.75.

Mid-semester reports on courses in which a student is doing failing work are sent to each student and to his adviser; and, in the case of freshmen and sophomores, to his parents also.

CLASS ATTENDANCE

As previously indicated students are required to attend all regular exercises of the College from the first day of the session to the last, unless excused for satisfactory reasons. This includes all scheduled classes and examinations and Wednesday assemblies. The Committee on Attendance has jurisdiction over the granting of excuses for absences from classes.

Students will secure excuses for absences due to personal illness from the College Physician; for professional interviews, from the Dean of the College; and for other justifiable reasons, from the Committee on Attendance. Day students will secure non-medical excuses from the Dean of the College.

Students who in the previous semester earned a scholarship index of 3.25 are on the *Dean's List* and are eligible for unlimited cuts.

The "Student Handbook" presents a full statement regarding the system of class cuts.

MAJORS AND MINORS IN CURRICULA II, III, VII, AND VIII

In the four-year Curricula II, III, VII, and VIII, a major-minor plan has been adopted to give assurance of a fair degree of concentration of the student's work. The student will choose one major and one minor. Students will do well to consider the desirability of having these fields of concentration bear some relation to one another.

Curriculum advisers are assigned to all of these curricula to assist in the selection of suitable combinations of courses and of electives, and will work with the student in cooperation with the heads of the departments of major and minor choices. The department head of the major subject will advise in the selection of a suitable minor and related subjects.

Majors

<i>Curriculum II</i> <i>B.A. in Education</i>	<i>Curriculum III</i> <i>B.S. in Education</i>	<i>Curriculum VII</i> <i>B.A. in Liberal Arts</i>	<i>Curriculum VIII</i> <i>B.S. in Liberal Arts</i>
Art	Art	Art	Art
Biology	Biology	Biology	Biology
Chemistry	Chemistry	Chemistry	Chemistry
English	English	English	English
French	French	French	French
Latin	Latin	Latin	Latin
Library Science	Library Science	Mathematics	Mathematics
Mathematics	Mathematics	Music	Music
Music	Music	Philosophy and	Philosophy and
Philosophy and	Philosophy and	Psychology	Psychology
Psychology	Psychology	Physics	Physics
Physics	Physical Education	General Science	General Science
General Science	Physics	Social Science and	Social Science and
Social Science and	General Science	History	History
History	Social Science and	Spanish	Spanish
Spanish	History		
	Spanish		

Minors

<i>Curriculum II</i>	<i>Curriculum III</i>	<i>Curriculum VII</i>	<i>Curriculum VIII</i>
Art	Art	Art	Art
Biology	Biology	Biology	Biology
Chemistry	Chemistry	Chemistry	Chemistry
English	English	English	English
French	French	French	French
Geography	Geography	Geography	Geography
Latin	Latin	Latin	Latin
Library Science	Library Science	Mathematics	Mathematics
Mathematics	Mathematics	Music	Music
Music	Music	Philosophy and	Philosophy and
Philosophy and	Philosophy and	Psychology	Psychology
Psychology	Psychology	Physics	Physics
Physics	Physical Education	General Science	General Science
General Science	Physics	Social Science and	Social Science and
Social Science and	Social Science and	History	History
History	History	Spanish	Spanish
Spanish	General Science		
	Spanish		

GRADUATION REQUIREMENTS

To receive a degree from Madison College, a student must—

1. Have a minimum of 128 credit hours;
2. Have a scholarship index of 2.00 or better in those courses taken at Madison College;
3. Make an average of "C" or better in those courses constituting his major field of interest;
4. Meet the requirements of the curriculum in which he is registered (see pages 52-80);
5. Have spent a minimum of one year, or two semesters, in residence at Madison College, and have earned a minimum of thirty-two semester hours of credit during one year in residence;
7. Be a resident at Madison College during the semester in which the requirements for the degree are completed.

A student who is absent from a class more than one-fifth of the time during a semester will not be allowed to make up the work missed unless he receives permission from the Classification Committee.

A student expecting to graduate at the end of any semester must file a *written application with the Registrar at the beginning of that semester.*

Responsibility for meeting the requirements for graduation rests with the student.

Two-year Curriculum. To receive the secretarial diploma from Madison College a student must have a minimum of 64 credit hours, a scholarship index of 2.00, meet the requirements of Curriculum B (on page 80), spend a minimum of one year, or two semesters, in residence at Madison College, and accumulate a minimum of fifty per cent of the credits for the diploma by resident work at Madison College.

TEACHERS' CERTIFICATES

Students expecting to graduate in the teaching curricula should make application to the Registrar for Virginia Teaching Certificates during the last semester in residence. They should consult the State Board of Education Bulletin, "Certification Regulations for Teachers." A teacher's certificate may be extended or renewed by the State Department of Education, subject to the requirements of the State Board of Education. Student who contemplate the renewal, extension, or reinstatement of certificates should write for instructions to the Coordinator of Teacher Education in the State Department of Education at Richmond or to the Registrar of Madison College.

DEGREES AND DIPLOMAS

Bachelor of Arts in Education: granted upon completion of Curriculum II, as outlined on pages 56-57. The holder of this degree is entitled to the Collegiate Professional Certificate.

Bachelor of Science in Education: granted upon the completion of Curriculum Y, I, III, IV, or V, as outlined on pages 52-55 and 58-63. The holder of this degree is entitled to the Collegiate Professional Certificate.

Bachelor of Music Education: granted upon the completion of Curriculum VI, as outlined on pages 64-65. The holder of this degree is entitled to the Collegiate Professional Certificate.

Bachelor of Arts: granted upon the completion of Curriculum VII, as outlined on pages 66-67. Students who want to specialize in languages and who do not want to teach may take this degree with profit.

Bachelor of Science: granted upon the completion of Curriculum VIII, as outlined on pages 68-69. Students who want to specialize in science and who do not want to teach may take this degree with profit. Curriculum VIII will give pre-professional preparation to students who later study nursing, medical technology, medicine, or dentistry. This degree is granted upon the completion of Curricula IX, X, and XI, as outlined on pages 70-77.

Bachelor of Music: granted upon the completion of Curriculum XII, as outlined on pages 78-79. Students who want to specialize in music for performance may take this degree with profit.

Secretarial Diploma: granted upon the completion of Curriculum B, as outlined on page 80. Students who find it possible to remain in college four years are urged to enroll in Curriculum XI, which offers the B.S. degree in Business. Those interested in teaching business subjects in the public schools should enroll in Curriculum V.

PART FIVE

THE PROGRAM OF STUDIES

The next few pages presents the courses of study, or *curricula*, which are available to Madison students. Here the student will find information on — —

— — CURRICULA OFFERED

— — STUDENT TEACHING

— — THE CURRICULA

— — PROGRAM FOR FRESHMEN

CURRICULA OFFERED

Madison prepares teachers for kindergarten, primary, grammar grade, junior high school, general high school subject fields, home economics, art, music, physical education, and business education. Our graduates are now successfully teaching at all levels of the public school system and are holding positions as principals, teachers, and supervisors.

The College also recognizes a duty to prepare women for occupations peculiarly adapted to women: dietitians, nutrition workers, commercial and home demonstration agents, secretaries, stenographers, nurses (pre-nursing), and homemakers.

In addition, Madison offers the B.A. and B.S. degrees which enable students who are not interested in teaching to get academic training equivalent to that offered in liberal-arts colleges. Also students may receive pre-professional education for librarianship, medicine, law, psychology, welfare work, medical technology, and other professions.

Madison College offers the following courses of study—each of which are described on pages 52-80.

Curriculum Y	B.S. in Ed.	Elementary and Secondary
Curriculum I	B.S. in Ed.	Elementary Education
Curriculum II	B.A. in Ed.	Secondary Education
Curriculum III	B.S. in Ed.	Secondary Education
Curriculum IV	B.S. in Ed.	Home Economics Education
Curriculum V	B.S. in Ed.	Teachers of Business Education
Curriculum VI	B.M. Ed.	Music Education
Curriculum VII	B.A.	Liberal Arts
Curriculum VIII	B.S.	Liberal Arts
Curriculum IX	B.S.	Institution Management
Curriculum X	B.S.	General Home Economics
Curriculum XI	B.S.	Business Education
Curriculum XII	B.M.	Music
Curriculum B	Diploma	Business

STUDENT TEACHING (Curricula Y, I-VI)

Provision for student teaching is an important function of a teachers college, since students preparing to teach should have the opportunity of gaining valuable practical experience in solving problems which will confront them when they enter the teaching profession.

In the student teaching program, the student teachers first observe the work of skilled teachers, and then they are gradually given charge of the schoolroom and are held responsible for instruction and control of the pupils. Throughout their entire period of teaching, the students are closely supervised by skilled teachers who observe their work and instruct them in the methods used. The Directors of Student Teaching coordinate the programs, assign all student teachers to their places, and help plan and supervise their work. In so far as possible, students are given an opportunity to teach in their special fields.

It is obvious that whenever the facilities for student teaching can approach the actual conditions of the public school they will better serve the purpose of preparing teachers. Consequently, an arrangement has been made between Madison College and the Harrisonburg Public School System whereby the schools of the city are used by college students for student teaching experience.

The program of the Harrisonburg elementary and secondary schools embraces twelve years of instruction. Grades one to six are included in the Main Street elementary school; and the junior high school grades, seven and eight, and the senior high school grade, nine to twelve, are at the Harrisonburg High School.

The advantage to Madison of securing a complete and conveniently located educational plant for its student teaching is obvious; and the opportunity of being able to offer its students excellent facilities for observation and teaching under actual public school conditions is an important feature of this plan.

Three public schools in Rockingham County, two accredited high schools and one a rural elementary school, are also used for student teaching. In these schools the students observe and teach under special supervisors. At the Bridgewater High School a demonstration and practice vocational department in home economics has been established and is in charge of a supervising teacher. Student teaching in home economics and business education is offered in the Montevideo High

School. At Pleasant Hill, student teaching opportunities are provided at the elementary school level.

Student teaching in music is provided in the elementary and high schools of Shenandoah County, through a cooperative arrangement with the School Board of that county.

Through these means, Madison College offers its students opportunities for becoming familiar with the work and the problems of both town and rural schools.

THE CURRICULA

On the following pages are the programs of studies of each of the four-year curricula and the two-year course in secretarial training.

In each of these programs is a statement of the purposes and advantages of the curriculum, a list of the constants (the number of hours in each field which must be met to fulfill the graduation requirements), and the suggested courses for each year.

The College strongly urges students to study the following pages carefully. When a student selects the curriculum in which he intends to work he must become thoroughly acquainted with the program of studies and must see to it that he meets all of the requirements.

On page 163 is a list of the faculty curriculum advisers. These men and women are at the service of students who want information about the various curricula or who seek guidance in planning their courses.

CURRICULUM Y

Bachelor of Science in Education

In order that students may prepare to teach in *either the elementary school or high school*, this curriculum has been planned with the approval of the State Board of Education.

At the end of four successful years the student will be granted a certificate to teach in the elementary school and will have earned, in addition, a high school certificate to teach at least two specific subjects. In order to qualify for high school certification, the student will select a major and a minor, or two minors. (See page 44). Free electives may properly be used to broaden and enrich the student's background.

Additional professional education courses may be taken as electives either in the regular session or in summer sessions, before or after graduation, in order to provide professional content comparable to that in Curriculum I.

Majors or minors in Curriculum Y may be chosen from the following fields: art, biology, chemistry, English, French, general science, geography, Latin, library science, history and social science, mathematics, physics, and Spanish.

Constants in required semester hours of credit: Art, 6; English, 14; Education, 22; Geography, 3; Music, 6; Social Science, 9; Science, 12; Health Education, 2; Physical Education, 4; Mathematics, 6; Psychology, 6.

Total Constants, 90. Electives, 38 Total, 128.

Freshman Year

<i>Credits per Semester: 1st</i>		<i>2nd</i>
Art. 10.	Introduction to Art	3
Ed. 3-4.	Introduction to Education	1
Eng. 3-4.	Communication I	2
Music 10.	Introduction to Music	0
P. E. 1-2.	Physical Education	1
Science:	Bio. 1-2, Chem. 1-2, P. S. 1-2,	
	or Geol. 1-2	3
S. S. 5-6.	U. S. History	3
Electives	3
		—
		16
		16

Sophomore Year

Eng. 25-26. Communication II	2	2
Math. 7-8. General Mathematics	3	3
P. E. 29. Elementary Games and Child Rhythms	1	0
P. E. 42. Physical Education Techniques	0	1
P. S. 35-36. Fundamentals of Science, or a second science	3	3
Psy. 33-34. Human Growth and Development	3	3
Electives	—	—
	—	—
	16	16

Junior Year

Art 55. Art Education Problems	3	0
Eng. 30. Children's Literature, (or L. S. 81-82, Books and Related Materials)	3	0
English elective	0	3
Ed. 71-72. Elementary and Secondary Education	3	3
Geog. 56. Climates and Man	0	3
H. Ed. 40. Personal and Community Health	0	2
Mus. Ed. 66. Music Ed. for Elementary School	0	3
Electives	—	—
	—	—
	16	16

Senior Year

Ed. 87. School and Community Relations	3	0
Ed. 88. Philosophy of Education	0	3
Ed. 90, D-E. Directed Teaching	4	4
Social Science elective	3	0
Electives	—	—
	—	—
	16	16

CURRICULUM I

Bachelor of Science in Elementary Education

This curriculum is designed to prepare teachers for the public elementary schools. The program of studies included in Curriculum I is based upon the conviction that the successful teacher in the elementary school possesses certain basic qualifications and characteristics. In the first place she possesses a broad background in general education which will help her develop as a person. She has a functional knowledge of the basic characteristics of child growth and development. Furthermore, she has a keen insight into the factors that facilitate or inhibit learning. And, finally she knows how to create and guide rich, wholesome learning experiences for children in and outside of the classroom. To develop teachers for the elementary school who possess the preceding qualities is the essential purpose of Curriculum I.

Provision is made in this curriculum for students to take a concentration of at least 24 semester hours credit. This concentration may be entirely in one field or it may be in two or more closely related fields of study. The area of concentration must include at least twelve hours, or four semesters of work, above the curriculum constants.

Constants in required semester hours of credit: Art, 6; English, 14; General Mathematics, 6; Social Studies, including Geography, 12; Home Economics, 3; Music, 6; Physical and Health Education, 7; Psychology, 6; Science, 12; Education: Introduction to Education, 2; Elementary Education, 6; Reading and Language Arts, 2; Directed Teaching, 6; Philosophy of Education, 3; School and Community Relations, 3.

Total Constants, 94.	Electives, to include a 24-hour concentration, 34.	Total, 128.
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Freshman Year

	<i>Credits per Semester: 1st</i>	<i>2nd</i>
Ed. 3-4. Introduction to Education	1	1
Eng. 3-4. Communication I	2	2
Math. 7-8. General Mathematics	3	3
P. E. 1-2. Physical Education	1	1
Science: Bio. 1-2, or Chem. 1-2, or Geol. 1-2, or P. S. 1-2	3	3
S. S. 5-6. United States History	3	3
Electives	3	3
	<hr/> 16	<hr/> 16

Sophomore Year

Art. 10. Introduction to Art	3	0
Eng. 25-26. Communication II	2	2
English (Literature)	0	3
H. E. 49. Homemaking in the Elementary School	3	0
H. Ed. 40. Personal and Community Health	0	2
Music 10. Introduction to Music	0	3
P. E. 29. Elementary Games and Child Rhythms	1	0
Psy. 33-34. Human Growth and Development	3	3
Electives	—	—
	—	—
	16	16

Junior Year

Art. 55. Art Education Problems	3	0
Ed. 53-54. Elementary Education	3	3
Ed. 59. Reading and Language	2	0
Eng. 30. Children's Literature	3	0
Geog. 56. Climates and Man	0	3
Music Ed. 66. Music Education for Elementary School	0	3
P. E. 39. Physical Education in the Elementary School	0	2
P. S. 35-36. Fundamentals of Science	3	3
S. S. 50. Virginia History and Government	3	0
Electives	—	—
	—	—
	17	17

Senior Year

Ed. 87. School and Community Relations	3	0
Ed. 88. Philosophy of Education	0	3
Ed. 90. Directed Teaching	6	or 6
Electives	—	—
	—	—
	15	15

CURRICULUM II

Bachelor of Arts in Secondary Education

This is a four-year curriculum for the preparation of high school teachers. It puts emphasis on the subject fields of English, social science, and foreign languages, with work also in the fine arts, science, and physical education. There are courses in the professional subjects of psychology and education, which lead to certification for teaching. Electives may be chosen for considerable specialization in particular subjects, including library science. The choice of a major and minor field will be made from the list of subjects on page 44.

Completion of four years of work leads to the Bachelor of Arts degree and entitles the holder to the Collegiate Professional Certificate, enabling the holder to teach the subjects emphasized or in the upper grades—six and seven.

Constants in required semester hours of credit: English, 12; Fine Arts (Music or Art), 6; Foreign Language, 12, or 18 if 6 credits are not taken in Mathematics; Physical and Health Education, 6; Psychology, 6; Science, 6; Social Science (may include Geography), 12; Education: Secondary Education, 6; Directed Teaching, 6; Philosophy of Education, 3; School and Community Relations, 3.

Total constants, 84.

Electives, 44.

Total, 128.

Freshman Year

	<i>Credits per Semester: 1st</i>	<i>2nd</i>
See Basic Freshman Course on page 81	10	10
Electives: Foreign Language	3	3
General Electives	3	3
	<hr/>	<hr/>
	16	16

Sophomore Year

English	3	3
Fine Arts: Art or Music if not taken in freshman year	3	3
Foreign Language (second year of same language)	3	3
P. E. 41-42. Physical Education	1	1
Social Science (second course, or geography, above freshman level)	3	3
Psy. 33-34. Human Growth and Development	3	3
Electives	—	—
	—	—
	16	16

Junior Year

Ed. 61-62. Secondary Education	3	3
Foreign Language: Third year of same language, or one year of another language. Math. 5-6 may be taken instead of language ..	3	3
H. Ed. 40. Personal and Community Health	2	or 2
Electives	—	—
	—	—
	16	16

Senior Year

Ed. 87-88. School and Community Relations, and Philosophy of Education	3	3
Ed. 90. Directed Teaching	6	or 6
Electives	—	—
	—	—
	16	16

CURRICULUM III

Bachelor of Science in Secondary Education

This is a four-year curriculum for the preparation of high school teachers. It allows emphasis in a large choice of subject fields such as science, physical education, art, mathematics, and music, as well as in English, social science, library science, and foreign language. The choices of a major and a minor subject will be made from a list on page 44. There are courses in the professional subjects of psychology and education that lead to certification for teaching.

Completion of the four years of work leads to the Bachelor of Science degree and the Collegiate Professional Certificate, enabling the holder to teach the subjects emphasized, or in the upper grades—six and seven.

Constants in required semester hours of credit: English, 12; Fine Arts (Music or Art), 6; Physical and Health Education, 6; Psychology, 6; Science (any two: Biology, Chemistry, Geology, and Physics), 12; Social Science (may include Geography), 12; Education: Secondary Education, 6; Directed Teaching, 6; Philosophy of Education, 3; School and Community Relations, 3.

Total constants, 72.

Electives, 56.

Total, 128.

Freshman Year

	<i>Credits per Semester: 1st</i>	<i>2nd</i>
See Basic Freshman Course on Page 81	10	10
Electives:	6	6
	<hr/> 16	<hr/> 16

Sophomore Year

English	3	3
Fine Arts: Art or Music	3	3
P. E. 41-42. (To meet major or minor requirement, take P. E. 31-32)	1	1
Psy. 33-34. Human Growth and Development	3	3
Second Science, if not taken freshman year	3	3
Electives	—	—
	—	—
	16	16

Junior Year

Ed. 61-62. Secondary Education	3	3
H. Ed. 40. Personal and Community Health	2	or 2
Social Science	3	3
Electives	—	—
	—	—
	16	16

Senior Year

Ed. 87-88. School and Community Relations, and Philosophy of Education	3	3
Ed. 90. Directed Teaching (one semester)	6	or 6
Electives	—	—
	—	—
	16	16

CURRICULUM IV

Bachelor of Science in Home Economics Education

The Home Economics Department (supported by state and federal funds) is one of the best equipped and best developed of its kind in the South. Graduates are certified to teach vocational home economics in high school. The requirements of the Vocational Division of the U. S. Office of Education and the recent standards set up by the State Department of Education are fully met. A minor may be taken in science and with careful choice of electives, a second minor may be secured. Although this is a specialized curriculum, it is liberal in its scope. Teaching is the largest field of employment for specialists in home economics. However, because of the rapid turnover of teachers in the profession, recent reports from the Virginia Department of Education indicate that there are not sufficient teachers to meet the needs.

Students wishing to major in both teaching (Curriculum IV) and institution management (Curriculum IX) may arrange to do so by electing work in the two fields and spending one summer term in residence. Students, so far as possible, are placed in sections planned for home economics students and emphases are given to problems of the home. Textbooks written for home economics students are used in chemistry and physics. Because the first two years of the three home economics curricula are uniform, decision as to major need not be made until the beginning of the junior year.

Constants in required semester hours of credit: United States History, 6; Art, 6; Biology, 6; Chemistry, 6; English, 12; Physical and Health Education, 7; Physics, 3; Psychology, 6; Social and Economic Problems, 6; Clothing and Textiles, 9; Foods and Nutrition, 12; Home Management, 7; The Family, 9; Education: Home Economics, 6; Directed Teaching in Home Economics, 6; Philosophy of Education, 3; School and Community Relations, 3.

Total constants, 113.

Electives, 15.

Total, 128.

Freshman Year

	<i>Credits per Semester: 1st</i>	<i>2nd</i>
See Basic Freshman Course on page 81	10	10
(Curriculum IV freshmen should take Chem. 1-2, General Chemistry.)		
Art 1-2. Basic Art	3	3
H. E. 5-6. Foods and Nutrition	3	3
	<hr/> 16	<hr/> 16

Sophomore Year

Bio. 25-28. Human Physiology and Bacteriology, or Bio. 1-2. General Biology	3	3
H. E. 31-32. Clothing and Textiles	3	3
H. E. 41-42. Foods; Housing and Equipment	3	3
P. E. 41-42. Physical Education	1	1
P. S. 40. Household Physics	0	3
Psy. 33-34. Human Growth and Development	3	3
Elective	3	—
	—	—
	16	16

Junior Year

English	3	3
H. Ed. 50. Health of the Family	0	3
H. E. 55-56. The Family	3	3
H. E. 59. Clothing for the Family	3	0
H. E. 60. Nutrition	3	0
H. E. Ed. 69. Home Economics Education	0	3
S. S. 95-96. Social and Economic Problems	3	3
Electives	—	—
	—	—
	16	16

Senior Year

Ed. 87-88. School and Community Relations, and Philosophy of Education	3	3
H. E. Ed. 79. Vocational Home Economics	0	3
H. E. Ed. 90. Directed Teaching	6	0
H. E. 89. Child Development	0	3
H. E. 99. Home Management Residence	0	4
Electives	—	—
	—	—
	16	16

CURRICULUM V

Bachelor of Science for High School Teachers of Business

The Department of Business Education is the largest in Virginia. Its training facilities are among the best in the South.

This program of preparing teachers of business also enables the student to become a stenographer, secretary, office machine operator, and clerical worker in the modern business office. The dual objective of being prepared to teach business and to hold positions in business offices has many employment advantages.

Curriculum V shown below is so arranged that the business student completing this curriculum will receive a B.S. degree in *business education* and the Collegiate Professional Certificate. The graduate is *fully qualified* in all four areas required for state certification: stenography, bookkeeping and accounting, clerical practice, and basic business.

Constants in required semester hours of credit: English, 12; Physical and Health Education, 6; Psychology, 6; Science, 6; Social Science (including Economics), 12; Business Education: Shorthand and Stenography, 15; Accounting, 12; Typewriting, 6; Clerical Practice, 7 (Clerical Practice and Filing, 2; Office Machines, 2; Stenography, 3; Basic Business, 9; (Introduction to Business, 2; Business Mathematics, 3; Economic Geography, 2; Business Law, 3); Education: Secondary Education, 6; Directed Teaching in Business Education, 6; Philosophy of Education, 3; School and Community Relations, 3.

Total constants, 107.

Electives, 21.

Total, 128.

Freshman Year

	<i>Credits per Semester: 1st</i>	<i>2nd</i>
See Basic Freshman Course on Page 81	10	10
B. E. 10. Introduction to Business	2	0
B. E. 20. Business Mathematics	0	3
Electives: ¹ Art; Biology; Chemistry; Business Education; English; Foreign Languages; Geography and Geology; Home Economics; Mathematics; Music; Physical Education; Physics; Social Science	4	3
	<hr/> 16	<hr/> 16

Sophomore Year

B. E. 30. Economic Geography	0	2
B. E. 31-32. Typewriting	2	2
B. E. 33-34. Shorthand	3	3
English	3	3
P. E. 41-42. Physical Education	1	1
Psy. 33-34. Human Growth and Development	3	3
Electives	4	2
	—	—
	16	16

Junior Year

B. E. 55. Advanced Typewriting	2	0
B. E. 56. Clerical Practice and Filing	0	2
B. E. 60. Office Machines	2	0
B. E. 63-64. Advanced Shorthand	3	3
B. E. 66-67. Accounting	3	3
B. E. 68. Business Education Principles	0	2
Ed. 61-62. Secondary Education	3	3
S. S. 71-72. Economics	3	3
	—	—
	16	16

Senior Year

B. E. 78. Stenography	0	3
B. E. 85-86. Advanced Accounting	3	3
B. E. 95. Business Law	3	0
Ed. 87-88. School and Community Problems, and Philosophy of Education	3	3
Ed. 90. Directed Teaching	6	or 6
H. Ed. 40. Personal and Community Health	2	or 2
Electives ¹	—	—
	—	—
	16	16

¹ Semester hours credit required for graduation, 128. At the end of the sophomore year the student should have earned 64 credits. Electives will include social science to bring total credits in that field to 18.

CURRICULUM VI

Bachelor of Music Education

Students who love music or who sing or play an instrument better than the average or who wish to teach vocal or instrumental music in the public schools should enter Curriculum VI. (This curriculum also prepares students to give private music lessons, to be a church organist or choir director, or to enter some phase of the music business.) Virginia schools need music teachers. Musicians and music teachers occupy fifth place among the professional people employed in the United States.

When a student graduates with this degree he should be able to perform acceptably as a singer, or on at least one instrument of the orchestra, or on the piano. In addition to his ability to perform solos, he should be able (1) to play simple piano accompaniments, (2) to sing intelligently, accurately, and with reasonably good tone quality, and (3) to play one instrument of the string, brass, and woodwind family well enough to know the fundamental technical problems involved and to transfer this knowledge to the playing of elementary music on the other instruments in each family. This is invaluable knowledge for a school music teacher.

Constants in required semester hours of credit: English, 12; History and Social Science, 12; Physical and Health Education, 6; Psychology, 6; Elementary Acoustics, 3; Biology, 3; Education: Music Education, 6; Directed Teaching, 6; Philosophy of Education, 6; Music, 48.

Total constants, 108.

Electives, 20.

Total, 128.

(12 credits must be academic)

Freshman Year

	<i>Credits per Semester: 1st</i>	<i>2nd</i>
See Basic Freshman Course on page 81	10	10
(Curriculum VI freshmen will take Bio. 6 and P. S. 5)		
Music 11-12. Theory I	3	3
Applied Music 11-12. Piano, organ, voice, orchestra instrument. Private lessons; 2 hrs. daily practice	2	2
Applied Music 1-2. Private Lessons (1 hr. daily practice)	1	1
P. E. 1-2. Physical Education	1	1
	<hr/> 17	<hr/> 17

Sophomore Year

Music 33-34. Theory II	4	4
Applied Music 41-42. Voice, piano, organ, or orchestra instrument	2	2
Applied Music 31-32. ¹	1	1
English	3	3
Psy. 33-34. Human Growth and Development	3	3
P. E. 41-42. Physical Education	1	1
Social Science	3	3
	<hr/> 17	<hr/> 17

Junior Year

Music Education 65. Jr. and Sr. High School	3	0
Music Education 66. Elementary School	0	3
Music 71-72. Conducting	1	1
Applied Music 71-72. Voice, piano, organ or orchestra instrument	2	2
Applied Music 61-62 ¹	1	1
Music Electives ²	—	—
Academic Electives ³	3	3
	<hr/> 16	<hr/> 16

Senior Year

Ed. 87-88. School and Community Relations, and Philosophy of Education	3	3
Ed. 90. Directed Teaching	6	or 6
H. Ed. 40. Personal and Community Health	2	or 2
Applied Music 91-92	2	2
Applied Music 81-82 ¹	1	1
Music Electives ²	—	—
Academic Electives ³	3	3
	<hr/> 15	<hr/> 15

¹ With special permission at time of registration, credits in Music 51-52, Music Instruments, and in Band, Orchestra, Ensemble and Chorus may be counted as applied music.

² To bring the total amount of theory credits to 24 (8 credits needed). Any of the following courses may be used for meeting this theory requirement. Music 53-54, Music History; Music 65-66, Counterpoint; Music 95-96, Composition; or Music 51-52, Music Instruments (upon approval of the adviser at time of registration).

³ To bring the number of academic credits to 48 and total number of credits to 128.

CURRICULUM VII

Bachelor of Arts—Liberal Arts

Curriculum VII enables students not primarily interested in teaching to secure academic training equivalent to that offered in any liberal arts college. It provides students with a broad, cultural education and at the same time prepares them to enter such fields as library science, psychiatry, personnel work, social welfare, medicine, law and other professions for which a Bachelor of Arts degree is prerequisite.

The curriculum allows 44 hours of electives, thus enabling a student to have sufficient preparation in a major field to qualify as a graduate student. A major and a minor may be chosen from the subjects listed on page 44.

Subject to the approval of the Curriculum Adviser or the Dean of the College, not more than 12 semester hours of credit may be earned in the professional or semi-vocational fields: library science, education, physical education, business education, and home economics. Vocational courses taken in the freshman year as part of the program for Freshmen will also be accepted in the 12 hours noted above.

The aim in this curriculum is to furnish a background which will promote the development of individual capacities to the fullest and stimulate the formulation of opinions which will contribute to growth in leadership.

Constants in required semester hours of credit: English, 12; Fine Arts (Music or Art), 6; Foreign Language, 12 (18 if 6 credits are not taken in mathematics); Philosophy, 6; Physical and Health Education, 6; Psychology, 6; Science (any two: Biology, Chemistry, Geology, or Physics), 12; Social Science (may include Geography), 12.

Total constants, 78.

Electives, 50.

Total, 128.

Freshman Year

	<i>Credits per Semester: 1st</i>	<i>2nd</i>
See Basic Freshman Course on page 81	10	10
Electives: Foreign Language	3	3
Fine Arts: Art or Music	3	3
	—	—
	16	16

Sophomore Year

English	3	3
Foreign Language	3	3
P. E. 41-42. Physical Education	1	1
Psy. 31-32. General Psychology	3	3
Second Science	3	3
Electives	3	3
	—	—
	16	16

Junior Year

Foreign Language or Mathematics	3	3
H. Ed. 40. Personal and Community Health	2	or 2
Social Science	3	3
Electives	—	—
	—	—
	16	16

Senior Year

Phil. 67-68. General Philosophy	3	3
Electives	—	—
	—	—
	16	16

CURRICULUM VIII

Bachelor of Science—Liberal Arts

In this curriculum, work in science is emphasized. Students will choose a major and a minor from the list of subjects on page 44.

Subject to the approval of the Curriculum Adviser or the Dean of the College, not more than 12 semester hours of credit may be earned in the professional or semi-vocational fields: library science, education, physical education, business education, and home economics. Vocational courses taken in the freshman year as part of the program for Freshmen will also be accepted in the 12 hours noted above.

Constants in required semester hours of credit: English, 12; Fine Arts (Music or Art), 6; Mathematics, 6; Physical and Health Education, 6; Psychology, 6; Science (any two: Biology, Chemistry, Geology, and Physics), 18; Social Science (may include Geography), 12.

Total constants, 66.

Electives, 62.

Total, 128.

Freshman Year

	<i>Credits per Semester: 1st</i>		<i>2nd</i>
See Basic Freshman Course on page 81	10		10
Electives: Foreign Language			
Fine Arts: Art or Music			
Geog. 5-6. Geographic Principles			
H. E. 5-6. Foods and Nutrition		6	6
Math. 5-6. College Algebra and Trigonometry ...			
Second Science	16		16
		6	6
		16	16

Sophomore Year

English	3	3
Fine Arts: Art or Music (if not taken Freshman year)	3	3
P. E. 41-42. Physical Education	1	1
Psy. 31-32. General Psychology	3	3
Science	3	3
Electives	3	3
	16	16

Junior Year

H. Ed. 40. Personal and Community Health	2	or	2
Science: (if not completed)	4		4
Social Science (if not completed)	3		3
Electives	—		—
	16		16

Senior Year

Electives	—	—
	16	16

Suggested Two-Year Program in Pre-Nursing and in Pre-Medical Technology¹

Note: Students who cannot complete a full four-year curriculum will find a two-year suggested program below:

Freshman Year

	<i>Credits per Semester: 1st</i>	<i>2nd</i>
Eng. 1-2. Freshman English	3	3
Bio. 1-2. General Biology	3	3
Chem. 1-2. General Chemistry	3	3
S. S. 5-6. United States History	3	3
P. E. 1-2. Physical Education	1	1
Electives	3	3
	<hr/> 16	<hr/> 16

Sophomore Year

English	3	3
Bio. 27-28. Human Physiology and Bacteriology, or 51-52. General Zoology, or 61-62. Vertebrate Anatomy	3	3
Psy. 31-32. General Psychology	3	3
S. S. 95-96. Social and Economic Problems	3	3
H. Ed. 40. Personal and Community Health	—	2
P. E. 41-42. Physical Education	1	1
Chemistry elective	3	or 3
Electives	—	—
	<hr/> 16	<hr/> 16

Pre-nursing students should enroll in Curriculum VIII. The University of Virginia School of Nursing offers a program in nursing leading to the Bachelor of Science in Nursing degree. Students may complete the first two of the nine-months winter sessions at Madison College, and the remainder of the period of study at the University of Virginia. Following each winter session at Madison students will attend a summer session at the University, which will be designed to give an insight into actual bedside nursing. Madison also offers the college courses in pre-nursing required for admission to the Medical College of Virginia, Duke University School of Nursing, and other standard schools.

Pre-medical technology students should enroll in Curriculum VIII. The hospitals and universities which train technologists have made the following requirements for admission: biology, 12 semester hours, which may include general biology, bacteriology, parasitology, anatomy, histology, embryology, or zoology; chemistry, one year of inorganic chemistry (6 semester hours) and 3 semester hours of quantitative analysis, organic chemistry, or biochemistry; sufficient electives to give a total of 60 semester hours of college credit.

Pre-medical and pre-dental students enroll in Curriculum VIII, which offers the best opportunity, although pre-medics can prepare by following other curricula also. Medical colleges want students to be thoroughly grounded in the sciences, psychology, and English composition. They also stress the need for a broad cultural training in advanced English, foreign language, social science, and philosophy. As they near the end of their college education, students are advised to take the aptitude test of the Association of American Medical Colleges.

¹ Physics, mathematics, and typing are highly recommended electives for those specializing in pre-medical technology.

CURRICULUM IX

Bachelor of Science in Institution Management

The youth of today are living in a scientific and technological age. With the growth of importance of nutrition in health and disease, professional training in the field of dietetics and institution management becomes increasingly necessary. This curriculum meets the requirements of 48 semester hours set up by the American Dietetic Association. While this course is a professional course for food administrators, it is very broad in its scope. The demand for this type of training far exceeds the trained personnel available. Graduate dietitians secure lucrative positions of many types. There are few fields in which graduates are so readily accepted and where opportunities for advancement are practically assured.

Graduates are eligible for entrance as dietetic interns in hospital and administrative courses approved by the American Dietetic Association. There need be no additional expense for this year of internship while some of these courses carry a very satisfactory stipend. This single year of successful apprentice training gives the graduate active membership in the A. D. A. and enables her to accept a full time position as a graduate dietitian.

College graduates without this year of internship are in demand for positions in school lunch rooms, small hospitals, transportation companies, and welfare agencies.

Constants in required semester hours of credit: United State History, 6; Art, 6; Biology, 6; Chemistry, 12; English, 12; Physical and Health Education, 7; Psychology, 6; Social and Economic Problems, 6; Clothing and Textiles, 6; Foods and Nutrition, 15; Home Management, 7; The Family, 9; Education, 3; Institution Management, 12.

Total constants, 113.

Electives, 15.

Total, 128.

Freshman Year

	<i>Credits per Semester: 1st</i>	<i>2nd</i>
See Basic Freshman Course on page 81	10	10
(Curriculum IX freshmen should take Chem. 1-2. General Chemistry.)		
Art 1-2. Basic Art	3	3
H. E. 5-6. Foods and Nutrition	3	3
	<hr/>	<hr/>
	16	16

Sophomore Year

Bio. 25-28. Human Physiology and Bacteriology	3	3
Chem. 35-38. Organic Chemistry; Biochemistry	3	3
H. E. 31-32. Clothing and Textiles	3	3
H. E. 41-42. Foods; Housing and Equipment	3	3
P. E. 41-42. Physical Education	1	1
Psy. 31-32. General Psychology	3	3
	—	—
	16	16

Junior Year

Education	0	3
English	3	3
H. Ed. 50. Health of the Family	0	3
H. E. 55-56. The Family	3	3
H. E. 60. Nutrition	3	0
S. S. 95-96. Social and Economic Problems	3	3
Electives	—	—
	—	—
	16	16

Senior Year

H. E. 80. Directed Institution Management	0	6
H. E. 81-82. Institution Buying; Accounting	2	2
H. E. 87. Institution Organization	2	0
H. E. 89. Child Development	3	0
H. E. 98. Diet in Disease	0	3
H. E. 99. Home Management Residence	4	0
Electives	—	—
	—	—
	16	16

CURRICULUM X

Bachelor of Science in Home Economics

This curriculum, which leads to the Bachelor of Science degree, is planned to give greater possibility for electives than is advisable in other professional home economics curricula. The 36 hours of electives allow a student the opportunity of a home economics major and a second major in art, science, English, social science, music, business education or some other field in which she has special interest and aptitude.

Special emphasis is placed upon preparation for the responsibilities of home-making and family living. Courses designed to acquaint the student with family relationship, child development, and health of the family are offered. The curriculum also offers opportunities for the preparation for income earning in various fields such as home economics in business, journalism, radio, television, demonstration work, social welfare, merchandising, and government.

This curriculum does not meet the requirements for professional qualifications in teaching or dietetics. However, it is possible for a student to transfer into either Curriculum IV or IX at the beginning of the junior year without loss of credits.

A student may choose electives in Curriculum X to give preparation for teaching in the elementary school.

Constants in required semester hours of credit: United States History, 6; Art, 6; Biology, 6; Chemistry, 9; English, 12; Physical and Health Education, 7; Psychology, 6; Social and Economic Problems, 6; Clothing and Textiles, 6; Foods and Nutrition, 12; Home Management, 7; The Family, 9.

Total constants, 92.

Electives, 36.

Total, 128.

Freshman Year

	<i>Credits per Semester: 1st</i>	<i>2nd</i>
See Basic Freshman Course on page 81	10	10
(Curriculum X freshmen should take Chem. 1-2. General Chemistry.)		
Art 1-2. Basic Art	3	3
H. E. 5-6. Foods and Nutrition	3	3
	<hr/> 16	<hr/> 16

Sophomore Year

Bio. 25-28. Human Physiology and Bacteriology, or Bio. 1-2. General Biology	3	3
Chem. 35. Organic Chemistry	3	0
H. E. 31-32. Clothing and Textiles	3	3
H. E. 41-42. Foods; Housing and Equipment	3	3
P. E. 41-42. Physical Education	1	1
Psy. 31-32. General Psychology	3	3
Electives	—	—
	—	—
	16	16

Junior Year

English	3	3
H. Ed. 50. Health of the Family	0	3
H. E. 55-56. The Family	3	3
H. E. 60. Nutrition	3	0
S. S. 95-96. Social and Economic Problems	3	3
Electives	—	—
	—	—
	16	16

Senior Year

H. E. 89. Child Development	0	3
H. E. 99. Home Management Residence	4	0
Restricted Electives: Art and/or Home Economics	3	3
Electives	—	—
	—	—
	16	16

CURRICULUM XI

Bachelor of Science Degree in Business Education

This professional, non-teaching curriculum is designed for those who are interested in becoming secretaries, supervisors and office managers, or bookkeepers and accountants. It gives the student a choice from three possible majors. Plan I provides for a secretarial major; Plan II provides for a business administration and accounting major; Plan III provides for a secretarial major with a science background, helpful in preparing medical secretaries.

The demand for well-qualified secretaries far exceeds the supply. Many state and federal governmental agencies obtain their stenographers and secretaries from the Department of Business Education at Madison College. Manufacturing and distributing firms and other types of business establishments make frequent calls for secretarial workers, bookkeepers and accountants.

The business administration-accounting major provides for a broad and diversified background in business management and accounting. Men and women entering this particular major become accountants, personnel workers, supervisors, and managerial employees in the business world.

Constants in required semester hours of credit in Plan I: English, 12; Physical and Health Education, 6; Psychology, 6; Science, 6; Social Science (may include Geography), 12; Business Education: Accounting, 12; Business Mathematics, 3; General Business Subjects, 14; Secretarial and Office Practice, 2; Shorthand and Stenography, 15; Typewriting, 8.

Total constants, 96.

Electives, 32.

Total, 128.

Plan I—Secretarial Major

Freshman Year

	<i>Credits per Semester: 1st</i>	<i>2nd</i>
See Basic Freshman Course on page 81	10	10
B. E. 10. Introduction to Business	0	2
B. E. 20. Business Mathematics	3	0
Electives: Art; Biology; Chemistry; Business Education; English; Foreign Languages; Geography and Geology; Home Economics; Mathematics; Music; Physical and Health Education; Physics; Social Science	3	4
	<hr/> 16	<hr/> 16

Sophomore Year

B. E. 30. Economic Geography	2	0
B. E. 31-32. Typewriting	2	2
B. E. 33-34. Shorthand	3	3
English	3	3
P. E. 41-42. Physical Education	1	1
Psy. 31-32. General Psychology	3	3
Electives (see freshman year)	3	3
	—	—
	17	15

Junior Year

B. E. 50. Merchandising	0	2
B. E. 55. Advanced Typewriting	2	0
B. E. 56. Clerical Practice and Filing	0	2
B. E. 60. Office Machines	2	0
B. E. 63-64. Advanced Shorthand	3	3
B. E. 66-67. Accounting	3	3
H. Ed. 40. Personal and Community Health	2	0
S. S. 71-72. Economics	3	3
Electives	—	—
	—	—
	15	16

Senior Year

B. E. 78. Stenography	0	3
B. E. 85-86. Advanced Accounting	3	3
B. E. 87. Marketing	3	0
B. E. 88. Money and Banking	0	3
B. E. 95. Business Law	3	0
Electives (see freshman year)	—	—
	—	—
	16	16

Plan II—Business Administration—Accounting Majors

	<i>Credits per Semester: 1st</i>	<i>2nd</i>
B. E. 10. Introduction to Business	2	0
B. E. 20. Business Mathematics	0	3
B. E. 31-32. Typewriting	2	2
B. E. 38. Business Correspondence	0	3
B. E. 60. Office Machines	0	2
B. E. 66-67. Accounting	3	3
B. E. 85-86. Advanced Accounting	3	3
B. E. 88. Money and Banking	0	3
B. E. 95. Business Law	3	0
Eng. 1-2. Freshman English	3	3
English	3	3
H. Ed. 40. Personal and Community Health	2	0
P. E. 1-2. Physical Education	1	1
P. E. 41-42. Physical Education	1	1
Psy. 31-32. General Psychology	3	3
S. S. 5-6. United States History	3	3
S. S. 71-72. Economics	3	3

and Group I

B. E. 33-34. Shorthand	3	3
B. E. 37. Office Efficiency, or B. E. 65. Personnel Administration	3	0
B. E. 55. Advanced Typewriting	2	0
B. E. 56. Clerical Practice and Filing	0	2
B. E. 63-64. Advanced Shorthand	3	3

or Group II

B. E. 37. Office Efficiency, or B. E. 65. Personnel Administration	3	0
B. E. 50. Merchandising	2	0
B. E. 87. Marketing	3	0

or Group III

Total of 12 semester hours in one science field.

Plan III—Secretarial Major

(with science background)

B. E. 10. Introduction to Business	2	0
B. E. 20. Business Mathematics	0	3
B. E. 30. Economic Geography	2	0
B. E. 31-32. Typewriting	2	2
B. E. 33-34. Shorthand	3	3
B. E. 38. Business Correspondence	0	3
B. E. 55. Advanced Typewriting	2	0
B. E. 56. Clerical Practice and Filing	0	2
B. E. 60. Office Machines	2	0
B. E. 63-64. Advanced Shorthand	3	3
B. E. 87. Marketing	3	0
B. E. 88. Money and Banking	0	3
Eng. 1-2. Freshman English	3	3
English	3	3
H. Ed. 40. Personal and Community Health	0	2
P. E. 1-2. Physical Education	1	1
P. E. 41-42. Physical Education	1	1
Psy. 31-32. General Psychology	3	3
S. S. 5-6. United States History	3	3
S. S. 65-66. Recent European History	3	3
A total of 18 semester hours in the sciences.		

CURRICULUM XII

Bachelor of Music

This curriculum is for students who are unusually musical, have outstanding performing ability, and wish to build a foundation for graduate professional study. Students admitted to this curriculum will be required to pass performing tests periodically to demonstrate satisfactory progress.

Constants: English, 14; History and Social Science, 12; Physical and Health Education, 6; Elementary Acoustics, 3; Biology, 3; Psychology, 6; Musical Theory, 30; Applied Music, 32; Music History and Appreciation, 8; Ensemble, 4; Conducting, 2.

Total constants, 120.

Electives, 8.

Total, 128.

Freshman Year

	<i>Credits per Semester: 1st</i>	<i>2nd</i>
Music 11-12. Theory I	3	3
Applied Music 18-19 ¹ . Piano, organ, violin, viola, voice, trumpet. (Four hours daily practice)	4	4
Ensemble	0	1
Eng. 3-4. Communication I	2	2
P. E. 1-2. Physical Education I	1	1
P. S. 5. Elementary Acoustics	3	0
Bio. 6. Biology	0	3
S. S. 5-6. United States History	3	3
	—	—
	16	17

Sophomore Year

Music 33-34. Theory II	4	4
Applied Mus. 48-49. Piano, organ, viola, voice, trumpet. (Four hours daily practice)	4	4
Ensemble	0	1
Eng. 25-26. Communication II	2	2
Psy. 31-32. General Psychology	3	3
Social Science	3	3
P. E. 41-42. Physical Education	1	1
	—	—
	17	18

Junior Year

Music 65-66. Counterpoint	2	2
Music 71-72. Conducting	1	1
Music 75-76. Form and Analysis	2	2
Music 90. Contemporary Music	2	0
Applied Music 78-79 ¹ . Piano, organ, violin, viola, voice, trumpet. (Four hours daily practice)	4	4
Ensemble	0	1
English Literature	3	3
H. Ed. 40. Personal and Community Health	0	2
Electives ²	—	—
	—	—
	16	16

Senior Year

Music 53-54. Music History	3	3
Music 85-86. Orchestration ⁴	2	2
Music 95-96. Composition ⁴	2	2
Applied Music 98-99 ¹ . Piano, organ, violin, viola, voice, trumpet. (Four hours daily practice)	4	4
Ensemble	—	1
Academic Electives ²	—	—
Music Electives ³	—	—
	—	—
	14	14

¹ Students in organ, violin, voice or trumpet who need additional piano study will register for the Applied Music Course with 3 hours daily practice and piano with one hour daily practice.

² To bring the number of academic credits to 48 and total number of credits to 128.

³ To bring the number of music credits to 80 and total number of credits to 128.

⁴ With permission from the Adviser, voice majors may substitute German or French for Mus. 85-86, which with the Academic elective (4 hrs.) will provide two years of language study.

CURRICULUM B

Two-Year Curriculum In Business Education

Leading to the Secretarial Diploma

The College offers this two-year program for secretaries to meet the needs of such students as are unable to complete the four-year program, Curriculum XI. It naturally does not include as much general education as can be included in a four-year program.

Any student who finds it possible to stay in school longer can adjust into Curriculum XI, because courses are so arranged as to facilitate such adjustment. It will be equally practical to change to Curriculum V, the four-year program in teacher education which prepares for the teaching of business subjects.

Freshman Year

	<i>Credits per Semester: 1st</i>	<i>2nd</i>
B. E. 10. Introduction to Business	2	0
B. E. 20. Business Mathematics	0	3
B. E. 30. Economic Geography	2	0
B. E. 31-32. Typewriting ¹	2	2
B. E. 33-34. Shorthand ¹	3	3
Eng. 1-2. Freshman English	3	3
P. E. 1-2. Physical Education	1	1
Science: Bio. 1-2, Chem. 1-2, Geol. 1-2, or P. S. 1-2	3	3
	—	—
	16	16

Sophomore Year

B. E. 55. Advanced Typewriting	2	0
B. E. 56. Clerical Practice and Filing	0	2
B. E. 63-64. Advanced Shorthand	3	3
B. E. 66-67. Accounting	3	3
B. E. 60. Office Machines	0	2
B. E. 50. Merchandising	2	0
P. E. 41-42. Physical Education	1	1
Psy. 31-32. General Psychology	3	3
S. S. 5-6. United States History	3	3
	—	—
	17	17

¹ Students presenting one or more units of high school typewriting and/or high school shorthand will take a placement test in these subjects administered by the Department of Business Education. Students will be placed in the section of typewriting and/or shorthand recommended by their advisers as the proper entering semester. Those excused from certain semesters of first year typewriting and shorthand may elect sufficient courses to complete necessary semester hours on their programs.

PROGRAM FOR FRESHMEN

Madison College is in the process of setting up a basic general education program. This will serve as a practical foundation for work in all of the curricula and it will also make it more practical for students to change from one curriculum to another if they wish. Though these plans are not yet completed, a Basic Freshman Course has been arranged and it is to be followed by students in all curricula *except Y, I, XII, and B.*

Basic Freshman Course

<i>Credits per Semester: 1st</i>		<i>2nd</i>
English: 1-2. Freshman English	3	3
Social Science 5-6. United States History	3	3
Science: Bio. 1-2. General Biology, or Chem. 1-2. General Chemistry, or Geol. 1-2. Geology, or P. S. 1-2. General Physics	3	3
Physical Education 1-2. Physical Education	1	1
—		—
TOTAL OF BASIC COURSES	10	10
To this program will be added 6-7 semester hours of electives—as indicated in the curricular programs which precede—bringing the total freshman-year program up to		
16-17		16-17

PART SIX

THE COURSES

Important Note to Students

Courses whose numbers end in 1-2 and 3-4 are year courses, both semesters of which must be completed before credit is given.

Courses whose numbers end in 5-6 and 7-8 may be elected in part or in whole, except that frequently the second semester's work may not be taken unless the student has received credit for the first semester's work.

Courses whose numbers end in 0 or 9, or are followed by the letter "r" may be given in either or both semesters in the winter session or in the summer session.

Courses whose numbers are followed by the letter "s" are offered in the summer session only.

College Departments, of which there are fifteen at Madison, are the functioning units in the instrumental part of the school. The Departments offer many courses in the following fields — — — —

— — TEACHER EDUCATION

— — LIBERAL ARTS

— — SPECIALIZED EDUCATION

I. ART

Miss Aiken, Miss Walker, and Miss Grove.

Art majors of thirty semester hours or minors of eighteen semester hours may be obtained in teaching Curricula I, II, III, and Y, or non-teaching Curricula VII, VIII, and X. Interested students consult the head of the Art Department.

An *art major* in Curricula I, II, III, and Y, consists of Art 1-2, 27-28, 26 or 55, 77-78, not less than two semesters selected from 35, 36, 65, 66, and other courses to complete thirty semester credits. An *art minor* in the same curricula includes Art 1-2 and other courses selected upon the advice of the Art Department to total eighteen semester hours.

An *art major* in Curricula VII and VIII includes Art 1-2, 27-28, 77-78, not less than one semester of crafts, and other courses to total thirty semester credits. An *art minor* in the same curricula includes Art 1-2 and other courses to equal eighteen semester credits.

An *art major* in Curriculum X includes Art 1-2, two semesters of crafts and other courses selected with the approval of the Art Department.

Art 1-2. Basic Art.—1st and 2nd semesters; 1 single, 2 double periods a week; 3 credits a semester. (Year course.) Miss Aiken, Miss Walker and Miss Grove

Foundation course upon which art expression, art judgment, and art appreciation are based. Line, form, color, design, general drawing, lettering as applied to advertising art, industrial design, fine arts, home furnishings, costume, and consumer problems. Materials fee: \$4.00 a semester.

Art 10. Introduction to Art.—Offered each semester; 1 single, 2 double periods a week; 3 credits. Miss Aiken and Miss Grove

Similar in content to Art 1-2. For students in Curriculum Y and Curriculum I. Materials fee: \$4.00.

Art 26. Art Education Problems.—2nd semester; 1 single, 2 double periods a week; 3 credits. Miss Walker

For high school teachers. Problems dealing with school, classroom, community activities, displays, programs, materials, handicrafts, fine arts, and methods. Curricula II and III requirement for art majors; may be elected by others. Materials fee: \$4.00. (Not offered 1953-54.)

Art 27-28. Design and Composition; Beginning Drawing and Painting.—1st and 2nd semesters; 2 double periods a week; 2 credits a semester.

Miss Aiken

27.—*Design*: Experiments with space relationships in flat and three dimensional design as applied to realistic and abstract compositions in black and white and color. Required of art majors, open to all. *Prerequisite to Painting 57-58*. Materials fee: \$4.00.

28. —*Beginning Drawing and Painting*: Drawing and painting of still life, original compositions, landscape, with lithograph crayon, colored crayons, charcoal, watercolor. Open to all—required of art majors. Materials fee: \$4.00.

Art 35-36. Beginning Crafts; Modeling and Ceramics.—1st and 2nd semesters; 1 single, 2 double periods a week; 3 credits a semester.

Miss Grove

35.—*Beginning Crafts*: Handcraft problems in wood, metal, plastic, cloth, reed, leather, string to promote handling of materials and tools used in public schools, recreational centers and camps. Open to all curricula. *Art 1-2 is prerequisite for art majors*. Materials fee: \$5.00.

36.—*Modeling and Ceramics*: Emphasis on understanding materials and techniques in modeling clay objects. Pottery in coil and mold, glazing, kiln packing and firing. Open to all curricula. Enrollment limited to twenty. Materials fee: \$5.00.

Art. 55 Art Education Problems.—Offered each semester; 1 single, 2 double periods a week; 3 credits.

Miss Grove

Designed to meet the art needs of elementary teachers. Selection of materials, planning art programs, correlation with other subjects, practical experiences with art materials and techniques. *Prerequisite: Art 1-2*. Required of Curriculum I majors; may be elected by others. Materials fee: \$4.00.

Art 57-58. Painting.—1st and 2nd semesters; 1 single, 2 double periods a week; 3 credits a semester.

Miss Walker

Work is developed on a personal supervision basis with class discussion. Oil painting and experiments in oil techniques are undertaken the first semester. Students select subject matter and choose watercolor or oil medium the second semester. *Prerequisite: Art 27-28*. Materials fee: \$5.00 a semester.

Art 65-66. Crafts.—1st and 2nd semesters; 1 single, 2 double periods a week; 3 credits a semester.

Miss Walker

Similar to Art 35 with more emphasis on technique and workmanship. *Prerequisite: Art 1-2 or 35 or 27*. Materials fee: \$5.00.

Art 67-68. Costume Design; Interior Design.—1st and 2nd semesters; 2 double periods a week; 2 credits a semester. Miss Aiken

67.—*Costume Design*: Students create individualistic designs for costume and accessories for various occasions. Line, design, color, materials and texture as applied to habilitment. Study from the historic by means of sketches, slides, and photographs. *Prerequisite*: Art 1-2. Materials fee: \$4.00.

68.—*Interior Design*: Problems in line, proportion, color, texture, atmosphere, for the home, school or office. Study of historic and modern interiors by means of films, slides, photographs and trips to display rooms. *Prerequisite*: Art 1-2. Materials fee: \$4.00.

Art 77-78. Art History and Appreciation.—1st and 2nd semesters; 3 periods a week; 3 credits a semester. Miss Aiken

An appreciative, chronological survey of architecture and sculpture of many European countries and the United States from the beginning to the present is undertaken in Art 77. Art 78 is an appreciative, chronological survey of painting of many European countries and the United States from the beginning to the present. Conducted by means of illustrated lectures and discussions. Open to all; required of art majors. Materials fee: \$1.50 a semester.

II. BIOLOGY

Mr. Warren, Mr. Showalter, Mr. Miller,

Mr. Bocskey, and Mr. Shawver.

A *major* or a *minor* in biology should be built around the needs of the student. Biology 1-2 is a prerequisite to all advanced courses with the exception of Biology 25-28. Home Economics students are permitted to enroll in Biology 25-28 without credit for Biology 1-2. No students except those in Home Economics curricula will be admitted to Biology 25.

Biology 75-76 is required for a major or minor in biology in all curricula. Biology 75-76 may count toward the 18 semester hours required for a minor or toward the 24 hours required for a major.

A *major* in biology for students in Curriculum II or Curriculum III should be selected from: Biology 1-2, Biology 28, Biology 35-36, Biology 51-52, Biology 57, and Biology 75-76. Other courses which will be beneficial to teaching majors are: Biology 27, Biology 53-54, and Biology 58.

A *major* in biology for students in Curriculum VII or Curriculum VIII should be selected from: Biology 1-2, Biology 27-28, Biology 51-52, Biology 53-54, and Biology 75-76. Biology 57-58 and Biology 61-62 are other courses that should be taken if the student's program will permit.

A *major* consists of 24 semester hours in biology. It is recommended that biology majors take work in chemistry, geology, physics, and mathematics.

A *minor in general science* includes one year or 6 credits of each of three of the following: biology, chemistry, geology, and physics. A major will normally consist of one more year each in two of these fields.

All students majoring in biology must have their programs approved by the head of the Department of Biology.

Bio. 1-2. General Biology.—1st and 2nd semesters; 1 double, 2 single periods a week; 3 credits a semester. (Year course.) Staff

A basic course in general biology; gives the background necessary for further work in biology and for an understanding of allied subjects, as well as for efficient living. Laboratory fee: \$6.00 a semester.

Bio. 6. Human Biology.—2nd semester; 1 double, 2 single periods a week; 3 credits. Mr. Showalter

Open only to students in Curriculum VI. Emphasis is placed upon human reproduction and heredity. Laboratory fee: \$6.00.

Bio. 25. Human Physiology.—1st semester; 1 double, 2 single periods a week; 3 credits. Mr. Miller

Emphasis is placed upon basic biological principles, and upon the functions of the organ systems of the living human body. *No prerequisite. Open only to students in home economics.* Laboratory fee: \$6.00.

Bio. 27. Human Physiology.—1st semester; 1 double, 2 single periods a week; 3 credits. Mr. Miller

Emphasis is placed upon the functions of the muscular, circulatory, respiratory, digestive, excretory, and endocrine systems of the living human body. Recommended for students in teaching, and those preparing for medical technology or for nursing. *Prerequisite: Bio. 1-2.* Laboratory fee: \$6.00.

Bio. 28. Bacteriology.—2nd semester; 1 double, 2 single periods a week; 3 credits. Mr. Miller

Designed to give the student a general understanding and appreciation of bacteria and related fungi. Adapted to the needs of pre-nursing students and those in home economics. *Prerequisite: Bio. 1-2 or Bio. 25.* Laboratory fee: \$6.00.

Bio. 35-36. Field Biology.—1st and 2nd semesters; 1 single, 2 double periods a week; 3 credits a semester. Mr. Shawver

This will acquaint the students with plants and animals found on the Madison College campus, and in the surrounding Shenandoah Valley. It is particularly recommended for students in teaching curricula and for students in home economics. *Prerequisite:* Bio. 1-2. Laboratory fee: \$6.00 a semester.

Bio. 51-52. General Zoology.—1st and 2nd semesters; 1 single, 2 double periods a week; 3 credits a semester. (Year course.) Mr. Bocskey

Representatives of the animal phyla are studied with reference to structure, habits, distribution, and interrelationships with other organisms and man. Required of all students who are preparing for medical technology. *Prerequisite:* Bio. 1-2. Laboratory fee: \$6.00.

Bio. 53-54. General Botany.—1st and 2nd semesters; 1 single, 2 double periods a week; 3 credits a semester. (Year course.) Mr. Showalter

An introduction to the world of plants with reference to their usefulness to man and animals and to the history of the earth. The structure, physiology, and reproductive cycles of representative domestic and wild plants are studied. Some time is given to practical methods of growing plants in fields, in garden, and in the home; to methods of propagation, plant breeding, landscaping, pruning, pest control, etc. and some to identification of wild flowers, ferns, and trees—according to the interests and aptitudes of students. *Prerequisite:* Bio. 1-2. *Desirable antecedents:* Bio. 35-36 and Chem. 1-2. Laboratory fee: \$6.00 a semester.

Bio. 57. Genetics.—1st semester; 1 double, 2 single periods a week; 3 credits. Mr. Showalter

A study of the simpler facts and elementary principles of biological inheritance, with emphasis on human heredity. Class discussions and laboratory experiments. Recommended for those preparing to teach, and for those desiring a major or minor in biology. *Prerequisite:* Bio. 1-2. *Recommended antecedents:* Bio. 51-52, 53-54. Laboratory fee: \$6.00.

Bio. 58. Vertebrate Embrology.—2nd semester; 1 double and 2 single periods a week; 3 credits. Mr. Showalter

Introduction to the developmental anatomy of the vertebrates. Human development is the major emphasis in the course. Recommended for majors and minors in biology, those preparing to teach, and for those preparing for medicine, medical technology, or nursing. *Prerequisite:* Bio. 1-2. Laboratory fee: \$6.00.

Bio. 61-62. Vertebrate Anatomy.—1st and 2nd semesters; 1 single and 2 double periods a week; 3 credits a semester. (Year course.)

Mr. Bocskey

An introduction to the comparative anatomy of the vertebrates with particular emphasis on the functional anatomy of the skeleton, muscles and visceral system. *Prerequisite:* Bio. 1-2. Laboratory fee: \$6.00 a semester.

Bio. 63-64. Anatomy and Physiology.—1st and 2nd semester; 1 single and 2 double periods a week; 3 credits a semester. (Year course.)

Mr. Bocskey

A study of comparative mammalian anatomy and physiology with particular emphasis on the functional anatomy of the skeleton, muscles and visceral system. *Prerequisite: Bio. 1-2.* Laboratory fee: \$6.00 a semester.

Bio. 75-76. History and Theories of Biology.—1st and 2nd semesters; 2 periods a week; 2 credits a semester.

Mr. Warren

Deals with the development of biological science and theories. It particularly stresses the part biology has played in the history of civilization. Required for those majoring or minoring in biology. *Prerequisite: Bio. 1-2.* No laboratory fee.

Bio. 97-98. Problems in Biology.—One or two credits a semester. Staff

An undergraduate research course in one of the fields of biology. Open, with permission of the head of the department, to seniors who have adequate preparation. Laboratory fee: \$6.00 per semester.

Sci. 95-96. Seminar for Science Teachers.—2 periods a week; 2 credits a semester. Mr. Chappell, Mr. Hanson, Mr. Pittman, Mr. Warren

Centers about problems encountered in teaching general science, biology, chemistry, physics, and geology. Students will work on selected problems in these fields using reports, discussions, demonstrations, audio-visual aids and other instructional materials. The use of a variety of laboratory techniques and the improving of laboratory equipment will be stressed.

Opportunities will be provided for working with teachers and pupils in the public schools. One semester required for students in Curriculum II or III who major or minor in general science, biology, chemistry, or physics. Laboratory fee: \$4.00 per semester.

III. BUSINESS EDUCATION

Mr. Turille, Mrs. Coffman, Mr. Sanders, Miss Frank, Miss Brady,
Miss Rucker, Miss Herr, and Mr. Willett.

A *major* in business education may be obtained in the following areas: (1) business teaching—Curriculum V; (2) secretarial—Curriculum XI, Plans I and III; (3) business administration and accounting—Curriculum XI, Plan II.

In addition to the three four-year programs, listed above, leading to a B.S. Degree, a two-year secretarial course is offered under Curriculum B. Students may transfer from this two-year program to either four-year program in business education without loss of credit.

B. E. 10 Introduction to Business.—Offered each semester; 2 periods a week; 2 credits. Mr. Turille and Miss Herr

Gives the student a general acquaintanceship with the institution of business. An elementary understanding of the history of business, the basic forms of how business is organized, financing, credit, management, wages, distribution of goods and services, and labor relations are treated in this orientation course.

B. E. 20. Business Mathematics.—Offered each semester; 3 periods a week; 3 credits. Mr. Sanders

Includes practical problems in interest, percentage, discounts, and taxes. The fundamental processes are studied and applied. Mixed numbers, fractions and decimals are reviewed in connection with the problems solved.

B. E. 30. Economic Geography.—Offered each semester; 2 periods a week; 2 credits. Mr. Hanson

Deals with the geographic factors influencing successful production, manufacturing, transportation, and man's use of the leading commodities from such sources as the farm, the mine, and water bodies. Recent changes and adjustments are stressed.

B. E. 31-32. Typewriting.—1st and 2nd semesters; 5 single periods a week; 2 credits a semester. (Year course.) Miss Brady,

Miss Rucker, and Miss Frank

The development of proper typing techniques and mastery of the typewriter keyboard with the attainment of a minimum typewriting speed of thirty words per minute are required for the completion of this course. Students work with such applied typewriting assignments as centering, business letters, tabulations, and manuscripts. Laboratory fee: \$3.00 a semester.

1 High school and business college credits in typewriting, shorthand, and bookkeeping, earned by students who enroll in business education curricula, will be evaluated by the head of the department, on the basis of classification tests, and the student concerned will be placed in such classes in these subjects as are appropriate to his needs. The students will then substitute general electives or advanced work in business education, in order to earn the total number of college credits required for completion of the curriculum pursued.

- B. E. 33-34. Shorthand.**—1st and 2nd semesters; 4 single periods a week; 3 credits a semester. (Year course.) Miss Rucker and Mrs. Coffman

Intended to give the student a thorough understanding of the principles of the Gregg Simplified system of shorthand. Ability to transcribe accurately unfamiliar material dictated at a minimum speed of sixty words per minute and to sight read rapidly are required for completion of the course. Laboratory fee: \$2.00 a semester.

- B. E. 37. Office Efficiency.**—1st semester; 3 periods a week; 3 credits.

Miss Rucker

Emphasizes the importance of planning for a successful business career, views the most promising opportunities which are open to persons with different skills and abilities, and stresses the character traits, habits, and attitudes to be developed to be successful in the fields of business.

- B. E. 38 Business Correspondence.**—2nd semester; 3 periods a week; 3 credits.

Mr. Sanders

A course in the principles of effective business correspondence. Is designed to develop skill in the composition of business letters. Credit, adjustment, collection, sales, and promotional letters are composed, analyzed, and written in mailable form. Emphasis is placed on arrangement, style, spelling, and sentence structure.

- B. E. 50. Merchandising.**—Offered each semester; 2 periods a week; 2 credits.

Mr. Turille

Is devoted to a study of retailing, store planning, organization, and operation including merchandise policies, buying, price making, sales promotion policies and methods, selling, organization of personnel, and managerial policies.

- B. E. 55. Advanced Typewriting.**—1st semester; 5 single periods a week; 2 credits.

Miss Brady and Miss Rucker

Continued training in the perfection of operational techniques. Emphasis is placed on production rates with practice in typing business forms and legal documents. *Prerequisite: B. E. 31-32 or equivalent.* Laboratory fee: \$3.00.

- B. E. 56. Clerical Practice and Filing.**—2nd semester; 5 single periods a week; 2 credits.

Miss Brady and Miss Rucker

Designed to acquaint the students with various clerical procedures and forms and to give training in the clerical office duties of a secretary. Laboratory fee: \$3.00.

- B. E. 57-58. Advanced Typewriting Application.**—Offered each semester; 5 periods a week; 2 credits a semester. Mr. Turille

This course affords five hours per week of practical office experience in those skills developed in previous typewriting and stenographic courses by doing secretarial work for the staff officers of the college and approved activity work of a practical nature. This course is required of students not having already earned eight hours of college credit in typewriting.

- B. E. 59. Personal Use Typewriting.**—Offered each semester; 5 periods a week; 2 credits. Mr. Sanders

Designed to give elementary and secondary school teachers and others a mastery of the keyboard and the operational techniques of the typewriter. Stencil cutting and its application to duplicating work is also presented. How to type reports, use identification labels, and prepare lesson plan material is presented. Secretarial majors will take B. E. 31-32. Laboratory fee: \$3.00 a semester.

- B. E. 60. Office Machines.**—Offered each semester; 5 single periods a week; 2 credits. Miss Brady

Designed to give the students an understanding of the importance of machines in the modern office and to develop vocational competency in those machines most commonly used. Speed and accuracy in machine operation are emphasized. Laboratory fee: \$5.00.

- B. E. 63-64. Advanced Shorthand.**—1st and 2nd semesters; 4 single periods a week; 3 credits a semester. Mrs. Coffman

A review of brief forms and abbreviating principles in Gregg Shorthand. Emphasis is placed upon speed, phrasing, and enlargement of shorthand vocabulary. This course includes a great deal of transcription. *Prerequisite: B. E. 33-34 or equivalent.* Laboratory fee for use of typewriter: \$2.00 per semester.

- B. E. 65. Personnel Administration.**—3 credits. Mr. Turille

The purpose of this course is to study employer-employee relationships in business and in industry. Personnel policies and methods are examined. The selection, placement, training, and promotion of employees; their production incentives, health, and safety. Recent trends in employment practices are stressed.

- B. E. 66-67. Accounting.**—1st and 2nd semesters; 4 single periods a week; 3 credits a semester. Mr. Sanders and Miss Brady

Intended to give the student a thorough understanding of the function of accounting in the operation of business enterprise, the theory of debits and credits, special journals, controlling accounts and subsidiary ledgers, valuation accounts, and accounting records peculiar to partnership and corporation. *Prerequisite for B. E. 67: B. E. 66, or equivalent.*

- B. E. 68. Principles in Business Education.—2nd semester; 2 periods a week; 2 credits a semester.** Miss Herr

Principles and problems involved in the teaching of secondary school business education. A professionalized course in the improvement of instruction in the business skill courses of typewriting, shorthand, and office machines. The teaching of bookkeeping and the basic business courses is also discussed.

- S. S. 71-72. Economics.—Principles and Problems.—1st and 2nd semesters; 3 periods a week; 3 credits a semester.** Mr. Turille

Consideration of the problems of human wants and their satisfaction, the nature of production, organization and characteristics of modern business, the process of exchange, international trade, distribution of income, and prices. Significant economic problems such as trusts, industrial conflicts, economic insecurity, tariff, income distribution, and the role of government in business will be integrated with the attention given to principles.

- B. E. 78. Stenography.—2nd semester; 3 periods a week; 3 credits.**

Miss Rucker

Designed to give the student advanced training in both typewriting and shorthand. Opportunity is provided for experience in taking rapid dictation, in transcribing, and in improving typewriting speed and accuracy, and the ability to work with applied typewriting problems. Laboratory fee: \$2.00.

- B. E. 85-86. Advanced Accounting.—1st and 2nd semester; 3 periods a week; 3 credits a semester.** Mr. Sanders

Devoted to a review of the fundamental principles of accounting, an advanced treatment of accounting for corporations, the purposes and mechanics of cost accounting in manufacturing, and analysis of financial statements. *Prerequisite: B. E. 66-67 or equivalent.*

- B. E. 87. Marketing.—1st semester; 3 periods a week; 3 credits.** Mr. Turille

Deals with the role of marketing in our economic society, marketing agencies, functions, methods, and costs. Attention is also given to the value and purposes of marketing research.

- B. E. 88. Money and Banking.—2nd semester; 3 periods a week; 3 credits.**

Mr. Turille

Deals with the function of finance in business, the evolution of money, its value, effects of monetary fluctuations, monetary reform, and the structure and functions of banking including governmental agencies which are intended to supplement private institutions.

B. E. 95. Business Law.—1st semester; 3 periods a week; 3 credits.

Miss Brady

Fundamental principles of the law of contracts, agency, and negotiable instruments are studied in detail with emphasis on the part these laws play in both personal and business life.

B. E. 96. Federal Income Tax Accounting.—1st semester; 3 periods a week; 3 credits.

Mr. Willett

Devoted to a consideration of Federal income taxes. These topics, among others, will be studied: income, exclusions and inclusions; gain or loss on sales, exchanges, and involuntary conversions; deductions; exemptions; and pay-as-you-go withholdings.

If time permits, social security, estate, and the gift taxes levied by the Federal government will be surveyed briefly.

Ed. 90. Directed Teaching.—Offered each semester; 6 credits.

Mr. Houchell, Miss Herr, and Miss Anderson

Teaching is undertaken under the direction of the supervisor of business education. Experience is had in the organization of materials for teaching and in all classroom activities—teaching the use of teaching materials, supervising study, and management. Directed teaching is done under real public school conditions. *Prerequisite: Ed. 61-62 or equivalent.* Required in Curriculum V.

IV. CHEMISTRY

Mr. Chappell, Mr. Cool, and Mr. Partlow.

A *major* in chemistry will include Chem. 1-2, Chem. 35-36 or Chem. 35-38, Chem. 55-56, and Chem. 85-86. A *minor* in chemistry will consist of Chem. 1-2, Chem. 35-36 or Chem. 35-38, and Chem. 55-56.

One year of college physics, two years of college mathematics, and some work in biology are recommended for those who intend to major in chemistry. Students who wish to earn a major in chemistry should consult with the head of the department.

A minor in *general science* includes one year or 6 credits of each of three of the following: biology, chemistry, geology, and physics. A major will normally consist of one more year each in two of these fields.

Chem. 1-2. General Chemistry.—1st and 2nd semesters; 1 double, 2 single periods a week; 3 credits a semester. (Year course.)

Mr. Chappell, Mr. Cool, and Mr. Partlow

Fundamental principles of chemistry are studied, with emphasis on the application of these principles to daily living. A detailed study of some of the non-metallic elements is made during the first semester. The second semester includes a brief introduction to the chemistry of carbon and some of its compounds; also a study of the metals, many of their compounds, and their industrial

manufacture and uses. The chemistry of food, clothing, and the household is stressed in classes for students of home economics. Laboratory fee: \$6.00 a semester.

Chem. 35. Organic Chemistry.—1st semester; 1 double, 2 single periods a week; 3 credits. Mr. Chappell and Mr. Partlow

Includes work on aliphatic, aromatic, heterocyclic, and other important kinds of organic compounds. Type reactions, probable structure, and theories of organic reactions are stressed. Typical carbon compounds are prepared in the laboratory and their properties are studied. *Prerequisite:* Chem. 1-2. Laboratory fee: \$6.00.

Chem. 36. Organic Chemistry.—2nd semester; 1 double, 2 single periods a week; 3 credits. Mr. Chappell

A continuation of Chem. 35, with more emphasis on laboratory preparations. Special topics such as halogenation, nitration, hydrolysis, isomerism, polymerization, molecular rearrangements are studied in considerable detail. *Prerequisite:* Chem. 35. Laboratory fee: \$6.00.

Chem. 38. Biochemistry.—2nd semester; 1 double, 2 single periods a week; 3 credits. Mr. Partlow

A study of the applications of chemistry to living processes. The course includes a study of various foodstuffs, their digestion and metabolism, body secretions and excretions, animal calorimetry, and nutrition. *Prerequisite:* Chem. 35. Laboratory fee: \$6.00.

Chem. 55. Qualitative Analysis.—1st semester; 1 single, 2 double periods a week; 3 credits. Mr. Cool

A course in inorganic qualitative analysis. A study is made of the more important cations and anions. *Prerequisite:* Chem. 1-2. Laboratory fee: \$6.00.

Chem. 56. Quantitative Analysis.—2nd semester; 1 single, 2 double periods a week; 3 credits. Mr. Cool

A course in inorganic quantitative analysis. The standard methods of gravimetric and of volumetric procedure are emphasized. *Prerequisite:* Chem. 55. Laboratory fee: \$6.00.

Chem. 57. Analytical Chemistry.—1st semester; 1 single, 2 double periods a week; 3 credits. Mr. Cool

An introduction to microtechnique and instrumental methods. *Prerequisite:* Chem. 56. Laboratory fee: \$6.00.

Chem. 66. Survey of Chemistry.—2nd semester; 1 double, 2 single periods a week; 3 credits.
Mr. Chappell

Designed primarily for students whose major interests lie outside the field of science but who, for cultural purposes, wish to know something of the fundamental principles of chemistry and the history and background of this branch of science which is the basis of much of our present day civilization. A non-mathematical, descriptive course covering some of the popular topics of modern chemistry which are of interest to the layman. Not open to students who have credit in college chemistry. Laboratory fee: \$6.00.

Chem. 85-86. Physical Chemistry.—1st and 2nd semesters; 1 double, 2 single periods a week; 3 credits a semester.
Mr. Chappell

Deals with philosophies, theories, and mechanics of chemistry. Thermodynamics, homogeneous and heterogeneous equilibria, chemical kinetics, electrochemistry, colloids, catalysis, atomic and molecular structure are some of the several topics studied. *Prerequisite: Chem 35-36 or Chem. 35-38 and Chem. 55-56.* Laboratory fee: \$6.00 a semester.

Chem. 97-98. Problems in Chemistry.—1st and 2nd semesters; 1 to 3 credits a semester.
Mr. Chappell, Mr. Cool, and Mr. Partlow

An undergraduate research course in one of the fields of chemistry. Gives the capable student an opportunity to do independent work in chemistry, under faculty supervision. Open, with permission of the department, to advanced students in the College who have adequate preparation. Laboratory fee: \$6.00 a semester.

Sci. 95-96. Seminar for Science Teachers.—2 periods a week; 2 credits.
Mr. Chappell, Mr. Hanson, Mr. Pittman, Mr. Warren

Centers about problems encountered in teaching general science, biology, chemistry, physics, and geology. Students will work on selected problems in these fields using reports, discussions, demonstrations, audio-visual aids and other instructional materials. The use of a variety of laboratory techniques and the improving of laboratory equipment will be stressed.

Opportunities will be provided for working with teachers and pupils in the public schools. One semester required for students in Curriculum II or III who major or minor in general science, biology, chemistry, or physics. Laboratory fee: \$4.00 per semester.

V. EDUCATION, PSYCHOLOGY, AND PHILOSOPHY

Mr. Gifford, Miss Anthony, Mr. Shorts, Mr. Houchell, Mr. Eagle, Mr. Hamrick,
Mr. Poindexter, Mr. Caldwell, Miss Blosser, Mrs. Ryan, Miss Watkins,
Miss Cooper, Mrs. Meeks, Miss Wigley, Miss Trent, Miss Herr,
Mrs. Reeke, Mrs. Bush, Miss Sieg, Miss Williams,
Miss Anderson, Miss Miller, Mr. Stewart, Miss
Bowman, Miss Adams, and Miss Hopkins

A. Education ¹

Ed. 3-4. Introduction to Education.—1st and 2nd semesters; 1 period a week;
1 credit a semester. (Year course.) Mr. Gifford

Emphasizes effective habits of study and other major problems of college life. Provides opportunities for students to get an overview of the teaching profession through study, and observation in the public schools.

Ed. 53-54. Elementary Education.—1st and 2nd semesters; 3 periods a week; 3 credits a semester. (Year course.) Mr. Poindexter

Deals with history and principles of elementary education, growth characteristics of the elementary school child, the elementary school curriculum, organization of materials. Observation and participation in the elementary school.

Ed. 59r. The Teaching of Language and Reading.—Offered each semester; 2 periods a week; 2 credits a semester. Miss Anthony

This course is closely related to Ed. 53-54 and must be taken parallel unless permission is secured from the instructor. It emphasizes procedures and materials in reading and language. Designed for Curriculum I but open to teaching majors. Materials fee: \$1.00.

Ed. 61-62. Secondary Education.—1st and 2nd semesters; 1 double period and 2 single periods a week; 3 credits a semester. (Year course.)

Mr. Houchell

Deals with the following problems: history and principles of secondary education, with application to needs of adolescents; core curriculum of secondary school; recent and pending changes in school programs; some practice in organizing teaching materials; classroom management. Stresses responsibilities of classroom teachers for guidance. Observations in training school. Required in Curricula II, III, and V. Materials fee: 75 cents a semester.

Ed. 64. Remedial Reading.—Offered each semester; 3 periods a week; 3 credits a semester. Miss Anthony

An advanced course in reading. Students give reading tests and interpret results. They plan remedial programs and as far as schedules allow participate

¹ Courses in Home Economics Education are listed under the Department of Home Economics and courses in Music Education under the Department of Music.

in corrective work. Students have opportunity to improve their own reading habits. Two class meetings a week and one laboratory period to be arranged at time of registration. Laboratory fee: \$1.00.

Ed. 71-72. Elementary and Secondary Education.—1st and 2nd semesters; 3 periods a week; 3 credits a semester. (Year course.)

A study of problems relating to teaching in the elementary and high school, such as: the contemporary American school; characteristics and needs of children and adolescents and their implication for education; planning and organizing learning experience; classroom management. Observations in the public schools are required. Materials fee: 75 cents a semester.

Ed. 85r. Guidance in the High School.—Offered each semester; 3 periods a week; 3 credits a semester. Mr. Eagle

Emphasis is placed upon the role of the classroom teacher in the high school guidance program. How to help adolescents solve their problems is the main consideration. Experience in counseling is provided. Materials fee: \$1.00.

Ed. 86. Counseling.—Offered second semester, if as many as six students enroll; 3 periods a week; 3 credits. Mr. Eagle

Provides additional counseling experiences for students who want to prepare themselves to do special high school or clinic counseling. *Prerequisite:* Ed. 85. Materials fee: \$1.00.

Either Ed. 85 or 86 may be offered as a substitute for advanced psychology courses in the psychology and philosophy major or minor.

Ed. 87. School and Community Relations.—Offered each semester; 3 periods a week; 3 credits a semester. Mr. Hamrick and Mr. Caldwell

A study of the purposes of relating school and community life; how this can be done effectively; and of the agents and agencies which can be utilized to achieve this purpose. Implications for classroom activities. Ed. 87-88 replaces Ed. 81-82.

Ed. 88. Philosophy of Education.—Offered each semester; 3 periods a week; 3 credits a semester. Mr. Hamrick, and Mr. Caldwell

An analysis of the major types of educational philosophy as they affect present school practices. An attempt is made to help the prospective teacher formulate and crystallize his own philosophy. Ed. 87-88 replaces Ed. 81-82.

Ed. 90. Directed Teaching.—Offered each semester; 6 credits.

Mr. Houchell, Mr. Poindexter, Mr. Gildersleeve, and Supervisors

Work under direction of supervisors in the several training schools. Organization of materials for teaching; experience in classroom activities—direct teaching, guidance, recreation, study, management; teaching under public school

conditions. Prerequisite: Ed. 53-54, Ed. 61-62, and Ed. 71-72, or equivalent Required in Curricula Y, I, II, III, V, and VI.

Additional credit in directed teaching by approval in Ed. 90A, 3 semester credits; or Ed. 90B, 6 semester credits. Ed. 90D-E gives 4 semester credits each in elementary teaching and in secondary teaching in Curriculum Y.

B. Psychology and Philosophy

A *major* in psychology and philosophy will include Psy. 31-32 or Psy. 33-34; Phil. 67-68, and 12 additional semester hours of credit in psychology and guidance. A *minor* will include two sequences in psychology and Phil. 67-68.

Psy. 31-32. General Psychology.—1st and 2nd semesters; 3 periods a week; 3 credits a semester. (Year course.)

An introduction to the study and interpretation of human behavior in its development from infancy through adulthood. Emphasis will be placed on the social and physiological factors which influence the developing individual. Consideration will be given to such topics as perception, motivation, emotion, personality, intelligence, and learning. Opportunities for the observation of children will be arranged. Required in Curricula VII, VIII, IX, X, XI, XII, and B.

Psy. 33-34. Human Growth and Development.—1st and 2nd semesters; 3 periods a week; 3 credits a semester. (Year course.)

An overview of the significant principles describing human development and behavior and the relation of these principles to the work of the school. Case studies, observation of groups and of an individual child, are an integral part of the course.

This course is designed to meet the Virginia certification requirements in the area of human growth and development. Required in Curricula Y, I, II, III, IV, V, and VI.

Psy. 55. Abnormal Psychology.—1st semester; 3 periods a week; 3 credits a semester. Mr. Shorts

Includes a study of feeble-mindedness, psycho-neurosis, and psychosis, and their social problems and treatment. *Prerequisite: Psy. 31-32 or equivalent.* Materials fee: 75 cents.

Psy. 56. Psychology of Personality.—2nd semester; 3 periods a week; 3 credits a semester. Mr. Shorts

A study of the development of human personality. Methods for preventing disintegration of personality and of improving individual personalities. *Prerequisite: Psy. 31-32, or equivalent.* Materials fee: 75 cents.

Psy. 80. Laboratory in Child Study.—Offered each semester; 2 periods a week; 2 credits a semester.

Designed for students in the teaching curricula who are engaged in directed teaching (Ed. 90), this course will deal with the many sources of data about children, the ways of collecting and recording these data, and the techniques employed in analyzing recorded information about children and in using the findings to provide better learning environments. Each student will observe and record the behavior of an individual child throughout the semester.

Psy. 81-82. Mental Tests and Statistics.—1st and 2nd semesters; 1 double and 2 single periods a week; 3 credits a semester.

Deals with procedures and use of a testing program. Mental, personality, achievement, and aptitude testing is included. Students score and interpret test results. Statistical procedures necessary to interpret scores are studied. Open to elementary and secondary teaching majors. *Prerequisite: 31-32, or equivalent.*

Psy. 85. Genetic Psychology.—1st semester; 3 periods a week; 3 credits a semester. Mr. Shorts

A study of mental development from its phylogenetic foundations in lower animals through human development to old age. *Prerequisite: Psy. 31-32, or equivalent.* Materials fee: 75 cents. (*Not offered in 1953-54.*)

Psy. 86. Trends in Modern Psychology.—2nd semester; 1 double and 2 single periods a week; 3 credits. Mr. Shorts

A study of the so-called "schools of psychology" and their experimental contributions. Experiments will be performed by students, and a wide reading of current psychological literature is required. *Prerequisite: Psy. 31-32, or equivalent.* Materials fee: 75 cents.

Psy. 88. Social Psychology.—1st semester; 3 periods a week; 3 credits a semester. Mr. Shorts

Deals with the psychological factors involved in social behavior. Considers the interaction of personalities and groups in society resulting in social attitudes, culture, and institutions. *Prerequisite: Psy. 31-32, or equivalent.*

Phil. 67-68. General Philosophy.—1st and 2nd semesters; 3 periods a week; 3 credits a semester. Mr. Gifford

This course deals with the persistent problems of philosophy, their historical background, their present status, and their significance for contemporary life in its various aspects—ethical, esthetic, political, religious, scientific, and so forth. The emphases are upon thoughtful reading and the application of philosophy to personal living and contemporary society. Formerly offered as Phil. 91-92.

By permission of the instructor, a limited number of students may elect this course in the place of Ed. 88.

Phil. 79. Philosophical Problems.—1st semester; 2 periods a week; 2 or 3 credits. Mr. Gifford and Mr. McCabe

A course developed by reading and discussion dealing with vital problems in contemporary life and experience in such fields as ethics, religion, esthetics, science, and politics. Aims to help individual students integrate their experiences and thinking into a more significant design for living and philosophy of life. Any student desiring 3 credits will do extra work, including writing.

VI. ENGLISH LANGUAGE, LITERATURE, AND SPEECH

Mr. Schubert, Miss Hoffman, Mr. Huffman, Miss Boje, Miss Latimer,
Mr. Curtis, Miss Richardson, Mr. McCabe, and Mr. Lahaie.

Major: Freshman English; Eng. 31-32; Eng. 41-42; Eng. 90; six semester hours of speech including Eng. 50 or its equivalent; and additional courses in literature to bring the total to 30 semester hours.

Minor: Freshman English; Eng. 31-32; Eng. 41-42; and Eng. 50 or its equivalent.

A. English Language and Literature *

Eng. 1-2. Freshman English.—1st and 2nd semesters; 3 periods a week; 3 credits a semester. (Year course.) Department Staff

1: A thorough review of the principles of grammar that function in oral and written English. Much practice in the forms of composition. An introduction to good literature and to procedures for the effective use of the library.

2: Skill in the selection of material and its organization into finished prose composition, including directed preparation of a research paper. Some practice in oral English.

Eng. 3-4. Communication I.—1st and 2nd semesters; 2 periods a week; 2 credits a semester. (Year course.) Mr. Curtis and Miss Richardson

Based on the theory that good communication is the easy, accurate, and effective transference of an idea from one mind to another, this course attempts to improve the student's writing, speaking, reading, and listening skills. Open only to students in Curricula Y, I, and XII. Materials fee: \$1.00.

Eng. 25-26. Communication II.—1st and 2nd semesters; 2 periods a week; 2 credits a semester. Mr. Schubert

A continuation of Eng. 3-4, on the sophomore level.

For students who achieve a high degree of competence in the communication skills, the requirement of one or both semesters of this course may be waived. Open only to students in Curricula Y, I, and XII.

(The completion of Eng. 3-4 and 25-26 (or equivalent) will meet the freshman English and Eng. 50 requirements.)

* For a course in Classical Mythology and one in Latin and Greek in English see page 107.

Eng. 30. Children's Literature.—Offered each semester; 3 credits.

Miss Hoffman

A study of old and recent literature, with emphasis on standards of judgment in selecting literature of interest to children. Traditional English, American, and world literature—the folk tales, myths, fables, legends, ballads, romances—and compositions by individual authors, including Hans Christian Anderson, Robert Louis Stevenson, the Newbery Award winners and other outstanding contemporary writers of children's books, both prose and poetry.

Eng. 31-32. English Literature.—1st and 2nd semesters; 3 periods a week; 3 credits a semester. (Year course.)

Department Staff

A general survey with readings, discussions, and reports.

31: From the beginnings to the end of the eighteenth century.

32: Literature of the nineteenth century.

Eng. 41-42. American Literature.—1st and 2nd semesters; 2 periods a week; 2 credits a semester. (Year course.)

Mr. Huffman

A general survey of American literature, with readings, discussions, and reports. Literary and historical backgrounds.

Eng. 45-46. Introduction to Literature.—1st and 2nd semesters; 3 periods a week; 3 credits a semester.

Mr. Curtis

To provide wide reading experience in novel, short story, drama, biography, and poetry, and to give the student necessary criteria for estimating sound literary values in modern American, British, and European literature.

Eng. 51-52. World Literature.—1st and 2nd semesters; 3 periods a week; 3 credits a semester. (Year course.)

Miss Richardson

To cultivate an appreciation of the major literature of the world (exclusive of English and American). Special emphasis on the literary masterpieces which have contributed most to modern civilization and to the status of contemporary world affairs.

51: Greek, Roman, Hebrew, Oriental, Scandinavian, Celtic, and early Christian.

52: Modern German, Italian, French, Spanish, and Russian.

Eng. 55-56. Shakespeare and Modern Drama.—1st and 2nd semesters; 3 periods a week; 3 credits a semester.

Mr. Huffman

55: The best of Shakespeare's tragedies and comedies, with emphasis on dramatic technique.

56: Development of contemporary drama from Ibsen to the present day, with emphasis on British and American playwrights.

Eng. 65-66. Journalism and English Composition.—1st and 2nd semesters; 3 periods a week; 3 credits a semester.

65: Journalism

This course outlines the fundamentals of modern newspaper procedure with practice in gathering news and in writing and editing various types of newspaper articles: the news story, the feature, the editorial, etc. English will be studied as a means of journalistic expression and applied in practical situations. *Suggested as a basic course for advisers of high school publications.*

66: English Composition

This course considers various phases of effective creative expression: diction, organization, readability, interest, mechanics, etc. Students will experiment in various types and concentrate on their choice. Manuscripts will be prepared with a view to publication, and current markets for creative writing will be examined.

Eng. 68. The English Novel.—2nd semester; 3 periods a week; 3 credits.

Great novels of the eighteenth and nineteenth centuries, with special emphasis on Fielding, Austen, Scott, Dickens, Thackeray, and Eliot. (*Not offered in 1953-54.*)

Eng. 75-76. Literature and the Arts.—1st and 2nd semesters; 2 periods a week; 2 credits a semester.

Mr. Schubert

Designed to show the relations of the major arts by emphasizing their common qualities and to present literature as an art. Audio-visual demonstrations, experiments in original production, readings in literature. When possible, practicing artists will meet with the class. *Prerequisites: six credits in art and/or music.*

Eng. 85-86. Nineteenth-Century Poetry.—1st and 2nd semesters; 3 periods a week; 3 credits a semester.

Miss Boje

85: The poetry and plays of Robert Browning.

86: The Romantic Poets, with emphasis on Wordsworth, Coleridge, Byron, Shelley, and Keats.

Eng. 87-88. Contemporary Literature.—1st and 2nd semesters; 3 periods a week; 3 credits a semester.

Extensive reading of fiction and poetry (chiefly American) since 1925. (*Not offered 1953-54.*)

Eng. 90. The English Language.—Offered each semester; 3 periods a week; 3 credits.

Mr. Curtis

The development of the language with comparative readings in Old, Middle, and Modern English, vocabulary sources, levels of usage, standards of pronunciation; problems in syntax, phonology, and semantics will be examined historically. Modern grammatical usage will be studied.

Eng. 95-96. Great Writers.—1st and 2nd semesters; 3 periods a week; 3 credits a semester. Mr. Huffman

95: Chaucer and his times. Chaucer is considered as the spokesman of his age, with stress on his humor, his humanity, and his many-sided interests. The longer narrative poems and shorter lyrics are studied principally in modern English. (*Not offered 1953-54.*)

96: Milton and his times. The major prose and poetical works of Milton are studied in the light of the poet's time, with special emphasis on *Paradise Lost*.

Eng. 99. Special Studies in English. —Offered each semester; 1 to 3 credits. Department Staff

Designed to give capable and interested students in English opportunity to do independent study, under faculty supervision. The student may elect work in (1) a literary type, period, or author; (2) creative writing; or (3) speech.

B. Biblical Literature ¹

Class discussion and study projects based on direct study of the Bible acquaint the student with its literary form, its actual content, and the historical, cultural, and religious influences of what the Bible contains.

Bib. Lit. 55. Old Testament.—1st semester; 3 periods a week; 3 credits. Mr. McCabe

Stress on lives and insights of the prophets and the other leaders of Israel central to the Bible; the ethical, cultural, and religious influences of the Bible in our own lives and times.

Bib. Lit. 56. New Testament.—2nd semester; 3 periods a week; 3 credits. Mr. McCabe

The life of Christ through the Gospels; the apostles and New Testament leaders, especially St. Paul and his epistles—all studied for literary and spiritual significance. The actual content of the New Testament is primary.

C. Speech

Eng. 50. Fundamentals of Speech.—Offered each semester; 3 periods a week; 3 credits. Miss Latimer and Mr. Lahaie

Orientation in the areas of speech. Basic principles and practice in the development of acceptable voice and speech habits, and the application of these in practical communication situations. Materials fee: \$1.00.

1. Beginning with the 1951-52 session, the departments of English and Biblical Literature were combined. The courses in Biblical Literature are now offered in the English department as general electives.

- Eng. 58. Oral Interpretation.—Offered each semester; 3 periods a week; 3 credits. Miss Latimer

Analysis of various forms of literature from both the intellectual and emotional viewpoints; the study of imagery, denotation, connotation, and motivation; the expression of these meanings orally. Prerequisite: Eng. 50.

- Eng. 59. Public Speaking.—2nd semester; 3 periods a week; 3 credits.

Study and practice of spoken communication; kinds of public address; the psychology of persuasive speaking. Prerequisite: Eng. 50. (*Not offered 1953-54.*)

- Eng. 60. The Bases of Speech.—Offered each semester; 3 periods a week; 3 credits. Mr. Lahaie

The nature of the most important aspects of speech and language: social, physical, physiological, phonetic, psychological, semantic—from the point of view of both speech and the language arts.

- Eng. 67. Dramatic Production.—1st semester; 3 periods a week; 3 credits. Miss Latimer

A study of the staging and directing of plays.

- Eng. 71-72. Speech Correction.—First and Second semesters; 2 periods a week; 2 credits a semester. (Year course.) Mr. Lahaie

An introduction to the field of speech correction. Consideration given to the problems of diagnosis and corrective therapy in clinical and classroom situations. Observation and participation in activities at the Speech and Hearing Clinic. Materials fee: \$3.00. Prerequisite: Eng. 50 or equivalent.

- Eng. 89. Speech Correction.—Offered each semester; 3 credits.

Mr. Lahaie

Designed to give students practice in correcting speech problems; for those in the teaching curricula or those who are interested in professional work in speech correction; study under supervision in the public schools and in the Speech and Hearing Clinic. Credit is given as Eng. 89 or Ed. 90A. Prerequisite: Eng. 71-72, or approval of instructor.

VII FOREIGN LANGUAGES

Miss Woelfel, Mr. Sawhill, and Mr. Martinez.

A. French

A *major* in French will consist of any four of the following sequences. A student earning a major in French should also earn not less than 12 credits in another foreign language.

A *minor* will consist of any three of the following sequences. A student earning a minor in French should earn at least 6 credits in another foreign language.

Fr. 1-2. Beginner's Course in French.—1st and 2nd semesters; 3 single periods a week; 3 credits a semester. (Year course.) Miss Woelfel

A rapid college course of one continuous year for beginners in French, equivalent to two years of high school work. It consists of grammar, with composition and other written drills; simple conversation; pronunciation with the aid of victrola records for practice; dictation; the regular conjugations and the most important irregular verbs; reading suited for the first year of study.

Fr. 31-32. Intermediate Course in French.—1st and 2nd semesters; 3 periods a week; 3 credits a semester. (Year course.) Miss Woelfel

Prerequisite: Fr. 1-2 or its equivalent. The placement of students offering two or more years of high school French is left to the decision of the head of the French department.

Contents: a thorough grammar review, composition, dictation, conversation, and easy readings from Dumas, Hugo, Daudet, Maupassant, and others.

Fr. 51-52. Nineteen Century Prose.—1st and 2nd semesters; 3 periods a week; 3 credits a semester. (Year course.) Miss Woelfel

Prerequisite: French 31-32 or two years of college French. Follows the main current of French literature during the 19th century with special stress upon the short stories of Victor Hugo, Alphonse de Lamartine, Alfred de Vigny of the Romantic period, and Honoré de Balzac, Gustave Flaubert, Alphonse Daudet, and Emile Zola of the Realistic and Naturalistic periods. Grammar, composition, dictation, and conversation are continued. Instruction is largely in French.

Fr. 85-86. Classical French Theater.—1st and 2nd semesters; 3 periods a week; 3 credits a semester. Miss Woelfel

Prerequisite: Fr. 51-52 or three years of college French.

Corneille and Racine as representatives of the Classical French Drama, and Moliere as the representative of the Classical French Comedy will be studied. Instruction is in French. The second semester is not open to students who have not had the first.

- Fr. 95-96. Modern French Literature.—1st and 2nd semesters; 3 periods a week; 3 credits a semester. Miss Woelfel

Prerequisite: Fr. 51-52 or three years of college French.

Such modern French writers as Jules Romains, George Duhamel, André Maurois, Romain Rolland and others will be studied. Instruction is in French. The second semester is not open to students who have not had the first. (*Not offered 1953-54.*)

B. German

- Ger. 1-2. Elementary German.—1st and 2nd semesters; 3 periods a week; 3 credits a semester. (Year course.) Miss Woelfel

Pronunciation, grammar, reading, conversation, and composition. A rapid reading of German narrative of progressive difficulty dealing with legends, historical and biographical material, and a description of life in Germany. (*Not offered 1953-54.*)

- Ger. 31-32. Intermediate Course in German.—1st and 2nd semesters; 3 periods a week; 3 credits a semester. (Year course.) Miss Woelfel

Prerequisite: Ger. 1-2 or its equivalent.

Review of grammar, conversation, written composition and dictation. Easy readings of modern German literature. (*Offered 1953-54 and alternate years.*)

C. Latin

The aim of this department is to acquaint the student with the masterpieces of Latin literature; to develop a general background through a knowledge of the Graeco-Roman civilization and its relation to the modern world; to increase the appreciation of the English language and literature through the ability to recognize the Latin element in English; and to show the transition of Latin into French, Spanish, and Italian. The department has a very fine collection of classical photographs and slides, as well as an excellent collection of Greek and Roman antiquities, including several hundred Greek and Roman coins.

A *major* in Latin will consist of the following sequences: Lat. 1-2, Lat. 11-12, Lat. 31-32, and Lat. 51-52. A student earning a major in Latin should also earn not less than 12 credits in another foreign language. A *minor* will consist of three of these sequences. A student who earns a minor in Latin should earn at least one year's credit in another language.

- Lat. 1-2. Beginning Latin.—1st and 2nd semesters; 5 single periods a week; 3 credits a semester. (Year course.) Mr. Sawhill

This course covers the elementary work regularly included in the first two years of high school Latin, stressing the fundamentals of Latin grammar and the reading of easy Latin prose including graded selections from Caesar. Word study in relation to English. Introduction to Roman life and culture. This course is designed also to have positive value for students in other departments who feel the need of a foundation in Latin.

Lat. 11-12. Intermediate Latin.—1st and 2nd semesters; 3 periods a week; 3 credits a semester. (Year course.) Mr. Sawhill

This course is prescribed for students who offer two units of high school Latin. A thorough review of Latin grammar and composition. Selections from Cicero's orations and Vergil's Aeneid. Influence of the Greek language on the Latin.

The placement of students offering two or more years of high school Latin is left to the decision of the head of the Latin department.

Lat. 31-32. Prose and Poetry of the Republic.—1st and 2nd semesters; 3 periods a week; 3 credits a semester. (Year course.) Mr. Sawhill

Prose selections from Cato, Varro, Caesar, Sallust, Nepos, Livy, and the philosophical works of Cicero; poetry selections from Ennius, Plautus, Terence, Lucretius, Catullus, Vergil: *Georgics and Eclogues*; collateral reading in Roman history; illustrated lectures on Roman topography and monuments.

Lat. 51-52. Prose and Poetry of the Empire.—1st and 2nd semesters; 3 periods a week; 3 credits a semester. (Year course.) Mr. Sawhill

Prose selections from Seneca, Petronius, Quintilian, Tacitus, Pliny, Suetonius; poetry selections from Horace, Propertius, Ovid, Martial, Juvenal; collateral reading in Roman history; advanced prose composition; the public and private life of the Romans. (*Not offered 1953-54.*)

Lat. 65. Classical Mythology.—1st semester; 3 periods a week; 3 credits. Mr. Sawhill

Greek and Roman myths in relation to the literature, art, and religion of ancient times; and their influence on subsequent literature, art and music. Readings are in English. Various phases of classical civilization will also be discussed: Greek architecture, sculpture, coins, vases. (This course does not meet the language requirement but is a general elective in all curricula and may be counted as an elective in English.)

Lat. 68. Latin and Greek in Current English.—2nd semester; 3 periods a week; 3 credits. Mr. Sawhill

Derivation, meaning, and use of all varieties of current English words stemming from Latin and Greek. Principles of vocabulary building. Scientific and technical terms included as needs of the class indicate. Particularly designed for teachers of grade and high school subjects. (This course does not meet the language requirement but is a general elective in all curricula.)

D. Spanish

A *major* in Spanish will consist of any four of the following sequences. (Minor, any three.) Although not required, majors in Spanish are advised to earn at least 12 semester credits in another foreign language.

- Sp. 1-2. Elementary Course.—1st and 2nd semesters; 3 periods a week; 3 credits a semester. (Year course.) Mr. Martinez

This course includes a study of the essentials of Spanish grammar giving particular attention to common irregular verbs. Drills in pronunciation, frequent conversation, short compositions and dictation based on graded Spanish readers. Open for credit to those offering no high school Spanish.

- Sp. 31-32. Intermediate Course.—1st and 2nd semesters; 3 periods a week; 3 credits a semester. (Year course.) Mr. Martinez

Review of grammar and the Spanish idiom; dictation, frequent compositions and conversation based on subjects treated in advanced Spanish readers. Open to those offering two or three years of high school Spanish or one year of college Spanish.

- Sp. 51-52. Modern Spanish Literature.—1st and 2nd semesters; 3 periods a week; 3 credits a semester. (Year course.) Mr. Martinez

Introduction to modern Spanish literature with special reference to such authors as Juan Valera, Pérez Galdos, Pereda, Ricard Leon, Pérez de Ayala. Pío Baroja and Palacio Valdés.

- Sp. 81-82. Literature of the Golden Age.—1st and 2nd semesters; 3 periods a week; 3 credits a semester. (Year course.) Mr. Martinez

A survey of the novel and the drama of the Golden Age with special reference to *Don Quijote*, the picaresque novel, and the plays of Lope de Vega, Ruiz de Alarcon, Tirso de Molina, and Calderon. *Prerequisite: Sp. 51-52 or Sp. 91-92. (Not offered 1953-54.)*

- Sp. 91-92. Survey of Spanish Literature.—1st and 2nd semesters; 3 periods a week; 3 credits a semester. (Year course.) Mr. Martinez

A general survey of the Literature of Spain from early Spanish to the present with readings, discussions, and oral and written reports. Some reference will also be made to important works in Spanish American Literature. Lecture course conducted largely in Spanish. As this course is also designed to prepare majors in Spanish to teach Spanish in secondary schools, an intensive practice in conversation and phonetic drills is carried out throughout the year. *Prerequisite: Sp. 51-52 or 81-82.*

VIII. GEOGRAPHY AND GEOLOGY

Mr. Hanson and Mr. Miller.

A. Geogrphey

A minor in geography should include either Geog. 5-6 or Geog. 55-56. In addition, either Geog. 57-58 or Geog. 65-66 required. In completing a minor, six semester hours in other courses in this department chosen, subject to approval of department head.

A major in geography should include the same required courses as stated for the minor, with Geog. 67 in addition. In completing major, nine semester hours in other courses in this department chosen, subject to approval of department head.

Geog. 5-6. Geographic Principles.—1st and 2nd semesters; 3 periods a week; 3 credits a semester.

Study of factors of natural environment and the way man adjusts and adapts himself to these factors. Type studies including both political and commodity units will be used. (*Not offered 1953-54.*)

Geog. 35. Geographic Influences on History and World Power.—2nd semester; 3 periods a week; 3 credits.

Mr. Hanson

Study of such factors as location, size, form, surface, climate, and natural resources on the political and economic stability and changes in both the United States and in foreign countries. Special consideration given to those nations of current interest. *Prerequisites: six semester hours of either history or geography.*

Geog. 55. Man's Physical World.—1st semester; 3 periods a week; 3 credits.

Mr. Hanson

Course includes special attention to rocks, minerals, and soils, followed by studying map-construction and standard time. Earth features, planets and stars also studied. Stress given to influence from each factor upon modes of living, industries, institutions, and distribution of peoples. (Not open to those having credit in Geog. 5-6.)

Geog. 56. Climates and Man.—Both semesters; 3 periods a week; 3 credits.

Mr. Hanson

World survey course organized to study climatic regions. Chief types of climate, their characteristics and distribution, with man's response to each type studied.

Geog. 57. Geography of Anglo-American.—1st semester; 3 periods a week; 3 credits.

Mr. Hanson

Regional study of United States, Alaska, and Canada organized from geographical point of view and based upon distribution of physical and cultural features. Special consideration given to distribution of different kinds production throughout countries. (*Offered in 1954-55, and in alternate years thereafter.*)

- Geog. 58. Geography of Latin American.—2nd semester; 3 periods a week; 3 credits.** Mr. Hanson

Geographical approach to physical and cultural aspects of Latin America. Emphasis placed on population distribution, past and present, as influenced by these physical and cultural factors. (*Offered in 1954-55, and in alternate years thereafter.*)

- Geog. 65. Geography of Europe.—1st semester; 3 periods a week; 3 credits.** Mr. Hanson

Regional study of continent dealing with environmental background. Particular emphasis upon physical elements of position, relief, and climate that have made Europe an important continent. (*Offered in 1953-54, and in alternate years thereafter.*)

- Geog. 66. Geography of Asia.—2nd semester; 3 periods a week; 3 credits.** Mr. Hanson

Regions of principal Asiatic countries studied observing how people in each area influenced by natural environment. Past contributions of continent and future development of economic importance and trade considered. (*Offered in 1953-54, and in alternate years thereafter.*)

- Geog. 67. Geography of Virginia.—1st semester; 3 periods a week; 3 credits.** Mr. Hanson

Linked with study of natural environment, course will consider natural resources of state as they influence present occupations. Some study also of probable future development.

- Geog. 68. Conservation of Natural Resources.—2nd semester; 3 periods a week; 3 credits.** Mr. Hanson

Course emphasizes present-day interest of far-seeing citizens. Earlier exploitation of natural resources before utilization in interests of general good first studied. Topics following include reclaiming overflow, swamp, and arid land; maintaining soil fertility; reducing pests; developing scientific forestry; eliminating waste when mining and using mineral fuels and metals. (*Not offered 1953-54.*)

B. Geology

A minor in *general science* includes one year or 6 credits of each of three of the following: biology, chemistry, geology, and physics. A major will normally consist of one more year each in two of these fields.

- Geol. 1-2. Geology.—1st and 2nd semesters; 1 double, 2 single periods a week; 3 credits a semester (Year course.)** Mr. Miller

Course designed to give student knowledge of earth's physical environment and changes which have occurred in earth's existing life. First semester devoted

to Physical Geology, including rock formations, principal minerals, land forms, earth changing processes, and water supply. Second semester considers Historical Geology, emphasizing fossils in typical areas North America as well as in local area. Course includes two hours classwork and two hours laboratory each week. Occasionally, field trips used in lieu of laboratory. Laboratory fee: \$6.00 a semester.

Sci. 95-96. Seminar for Science Teachers.—1st and 2nd semesters; 2 period a week; 2 credits a semester.

Mr. Chappell, Mr. Hanson, Mr. Pittman, and Mr. Warren.

Centers about problems encountered in teaching general science, biology, chemistry, physics, and geology. Students will work on selected problems in these fields, using reports, discussions, demonstrations, audio-visual aids, and other instructional materials. The use of a variety of laboratory techniques and the improvising of laboratory equipment will be stressed.

Opportunities will be provided for working with teachers and pupils in the public schools. One semester required for students in Curriculum II or III who major or minor in general science, biology, chemistry, or physics. Laboratory fee: \$4.00 a semester.

IX. HOME ECONOMICS

Mrs. Varner, Miss Sieg, Miss Raine, Miss Patterson, Mrs. Lockard,
Miss Hardesty, Miss Copper, Mrs. Brown,
Miss Rowe, Miss Keezel and Mrs. Lee.

The Department of Home Economics is located in Maury Hall and the Home Management Residence. Maury Hall has food and nutrition laboratories, clothing and textile laboratories, an animal experimentation laboratory, dining room, classrooms, and offices. The Home Management Residence is a duplex three story structure large enough to accommodate two groups of students simultaneously. One side is furnished with reproductions of early American pieces and a few antique pieces; the other side is complete with modern furniture. Students live in the home as a family group, rotating responsibilities.

Two teaching centers are used for experience in directed student teaching. The students use the college station wagon for transportation. Well trained supervisors direct the students during their semester's experience.

The main college kitchen, three dining rooms, tea room, dormitory social centers, and high school cafeterias are used as laboratories for students in the dietetics and institution management courses. All phases of quantity food production, service, management, and cost control are available for student experience under the direction of trained A. D. A. dietitians.

Child training and care is an active part of two courses (H. E. 89 and H. E. 99) required for all home economics majors. Students observe babies and pre-school children in the homes of Harrisonburg families where they see the child as part of a normal family group. The city kindergarten and play

schools are also used as centers for student experience in studying pre-school children. One of the responsibilities at the Home Management Residence is child care. Each student has many hours with an infant, baby or pre-school child as part of this course.

If a student wishes to teach home economics she should choose Curriculum IV; if she wishes to be a dietitian or institution manager she should choose Curriculum IX; if she wishes to become a home economist in business she should choose Curriculum X. It is possible for a student to have a double major, with careful planning.

H. E. 5-6. Foods and Nutrition.—1st and 2nd semesters; 1 single, 2 double periods a week; 3 credits a semester.

Miss Hardesty and Miss Patterson

The first semester develops an understanding of elementary nutrition. A study is made of the nutritive properties of foods and of the requirements of the body for energy, proteins, minerals and vitamins. Application is made to the individual under normal conditions of health. The second semester deals with the principles of cookery and the development of laboratory techniques. Laboratory fee: \$5.00 a semester.

H. E. 31-32. Clothing and Textiles.—1st and 2nd semesters; 1 single, 2 double periods a week; 3 credits a semester.

Mrs. Lockard

A study of the development of textiles from the physical, chemical, economic, and artistic viewpoints. The student is given an introductory course in the use and care of the sewing machine and instruction in the selection and construction of house furnishing materials.

In the second semester a study is made of the principles involved in the selection, repair, and construction of garments. Emphasis is placed on principles of fitting and the selection and use of commercial patterns. Laboratory fee: \$4.00 a semester.

H. E. 41-42. Foods; Housing and Equipment.—1st and 2nd semesters; 1 single, 2 double periods a week; 3 credits a semester.

Miss Patterson

The first semester deals with meal planning, preparing, serving, and marketing. Food preservation is part of the course. The second semester is devoted to housing and its implications on family life. House furnishings and equipment are studied as to choice, use, and care. The course is closely correlated with basic art and household physics. Laboratory fee: \$5.00, 1st semester; \$3.00, 2nd semester.

H. E. 47-48. Survey Course in Home Economics.—1st and 2nd semesters; 1 single, 2 double periods a week; 3 credits a semester.

Miss Patterson

This course is designed for students not majoring in home economics but who desire a practical background of knowledge in nutrition, food preparation,

clothing construction, selection and repair, money management, furniture selection and arrangement. The content is adapted especially to the needs of non-majors. Laboratory fee: \$5.00, 1st semester; \$3.00, 2nd semester.

H. E. 49. Homemaking for the Elementary Teacher.—Offered each semester; 1 double, 2 single periods a week; 3 credits. Mrs. Lockard

This course deals with home and family problems which affect the teacher and the child. The course is designed for teachers of the elementary school. Laboratory fee: \$3.00.

H. E. 55-56. The Family.—1st and 2nd semesters; 3 periods a week; 3 credits a semester. Miss Hardesty and Miss Patterson

55. Social and Family Relationships.—The study of the history of the family and modern problems relating to dating, courtship, marriage and marital adjustments.

56. Consumer Economics.—The course deals with problems of the family relating to money and time management, housing and consumer buying.

H. E. 57 Demonstration Cookery.—2nd semester; 1 single, 2 double periods a week; 3 credits. Miss Patterson

It is the purpose of this course to give a clear understanding of the lecture demonstration method as a means of instruction with actual practice in food preparation before an audience. Laboratory fee: \$5.00.

H. E. 59. Clothing for the Family.—1st semester; 1 single and 2 double periods a week; 3 credits. Mrs. Lockard

In this course a study is made of the problems of the family in meeting clothing needs. It includes the clothing budget for the family and the application of principles of construction through the making of a tailored garment. Laboratory fee: \$3.00.

H. E. 60. Nutrition.—Offered each semester; 1 double, 2 single periods a week; 3 credits. Mrs. Varner

This course deals with the fundamentals of nutrition and their application to the feeding of individuals and families under varying conditions. Experimental animals are used for demonstration feeding. Recent developments in the field of nutrition are brought to the attention of the student. Laboratory fee: \$5.00.

- H. E. 78. Advanced Clothing.**—2nd semester; 1 single, 2 double periods a week; 3 credits.
Mrs. Lockard

This course is planned to give the students an appreciation of the possibilities and scope of clothing. Special emphasis is given to the individual student's needs and the teacher's problems. The student achieves the unusual and fashionable in garment construction by the use of detail and decorative finishes or by original dress design. Recommended as an elective for teaching majors. Laboratory fee: \$3.00.

- * H. E. 80. Directed Institution Management.**—Offered each semester; 6 credits.
Miss Raine and Miss Copper

This course is designed to give the student, under supervision, an opportunity to participate in each phase of the management of a large food unit as it pertains to the routine food service of the college. Experience in catering is received through the preparation and serving of teas, luncheons, and banquets as they pertain to the social life of the college.

Quantity Cookery:

This course gives the student experience in the preparation of food for large groups. Large quantity recipes, menus suited to needs, and the conditions pertaining to a large food unit are studied. Market lists are made out, supplies requisitioned; and food actually prepared in the college kitchen, tea room, and public school cafeterias. Quantity Cookery is a part of Directed Institution Management.

- H. E. 81-82. Institution Buying; Accounting.**—1st and 2nd semesters; 1 single period, and 1 double period a week; 2 credits a semester.
Miss Rowe

In the first semester the emphasis is on institution buying and the selection of equipment. The course includes instructions in market conditions and in the wholesale buying of foods and dormitory supplies; the selection, buying, and placing of equipment. Field trips are a part of the course.

In the second semester the emphasis is on accounting, dealing directly with the accounting problems of institutional food services. Problems of a practical nature are presented which apply to a tea room, hospital, cafeteria, and college residence hall.

- H. E. 87. Institution Organization.**—1st semester; 2 periods a week; 2 credits.
Mrs. Varner

This is a general course designed to give the student an insight into the various phases and problems of institutional work. Organization, management, personnel, and labor policies as they pertain to the responsibilities of a food director are studied.

* Under certain conditions students may concentrate on all-day work for nine weeks in this course.

- H. E. 89. Child Development.—Offered each semester; 3 periods a week; 3 credits. Mrs. Varner

A study is made of factors involved in physical, mental, social and emotional development of the young child. Special emphasis is given to the importance of home relationships. Observations of babies and young children are a part of the course.

- H. E. 96. Experimental Cookery.—2nd semester; 1 single period and 1 double period a week; 2 credits. Miss Patterson

It is the purpose of this course to give an introduction to research in cookery. Different processes of cookery are studied, as class and individual problems, with a view of gaining first-hand information on which to base judgments. Laboratory fee: \$5.00. (*Offered 1954-1955.*)

- H. E. 98. Diet in Disease.—2nd semester; 1 double, 2 single periods a week; 3 credits. Mrs. Varner

Diet problems involved in diseases of metabolism and in common diseases; special adjustments of normal nutrition in relation to problems of infants and young children; and low cost diets for families and institutions are some of the special problems studied in this course. Laboratory fee: \$5.00.

- * H. E. 99. Home Management Residence.—Offered each semester; 4 credits. Miss Sieg

Students have experience of homemaking on a family basis. The phases of work are rotated so as to give each student experience with home furnishings and equipment, food preparation and service, child care, etc. Time and energy studies are made. Laboratory fee: \$5.00 a semester.

Home Economics Education Courses

- H. E. Ed. 69. Home Economics Education.—Offered second semester; 3 periods a week; 3 credits. Miss Seig

This is prerequisite to supervised teaching in home economics. Topics include: philosophy of home economics; the making of community and pupil surveys as a basis for selection of problems; the organization of materials for teaching; suitable teaching and evaluation procedures for the solving of problems; techniques in classroom management.

- H. E. Ed. 79. Vocational Home Economics.—Offered first semester; 3 periods a week; 3 credits. Miss Sieg

Students gain an understanding of the teacher's responsibilities in public schools. A survey of the development of home economics is made. Special emphasis is given to the state and federal vocational recommendations.

* Under certain conditions students may concentrate on all-day work for nine weeks in this course.

- * H. E. Ed. 90. Directed Teaching in Home Economics.—Offered each semester; 6 credits.
Miss Sieg and Supervisors

The student assumes the responsibility for teaching in one of the high school centers under supervision and direction of the resident supervisors. The student visits in the homes of the pupils in the community, attends professional meetings, and participates in the activities of the school and community.

X. LIBRARY SCIENCE

Mr. Kraus, Miss Hoover, Miss Cundiff, and Miss Miller.

Library Science courses are open to all students, but majors and minors are accepted only in Curricula I, II, III, and Y. The Virginia State Board of Education will endorse the Collegiate Professional Certificate for service as librarian in any Virginia public school upon the completion of a major (24 semester hours) in addition to 6 semester hours in other courses which are approved by the head of the Department.

The Board will endorse the same certificate for library service in high schools of less than 200 students and in elementary schools of less than 300 students upon the completion of the minor of 18 semester hours.

A *major* consists of L. S. 76r, L. S. 77, L. S. 78, L. S. 81-82, L. S. 88r, L. S. 95, and L. S. 96. Ordinarily, juniors should take L. S. 81-82, L. S. 95, and L. S. 96, and seniors should take L. S. 76r, L. S. 77, L. S. 78, and L. S. 88r.

A *minor* consists of L. S. 77, L. S. 81-82, L. S. 88r, L. S. 95, and L. S. 96. Field trips are taken at student expense.

- L. S. 76r. Audio-Visual Materials.—Offered each semester; 3 periods a week; laboratory hours to be arranged; 3 credits.
Miss Hoover

Principles of selection and evaluation of audio-visual materials, techniques for using these teaching materials in the classroom, laboratory experience in the operation of equipment, and previewing of materials available for use in the Virginia public schools.

- L. S. 77. Reference and Bibliography.—1st semester; 3 periods a week; 3 credits.
Miss Cundiff

A study of school library reference materials, including encyclopedias, dictionaries, yearbooks, periodical indexes, and reference books in various subject fields. Attention is given to the technique of reference work.

- L. S. 78. Cataloging.—2nd semester; 3 double periods a week; 3 credits.
Miss Cundiff

The principles and methods of the preparation of books for use in small libraries. Students will classify and catalog under supervision. Ability to use a typewriter is important. Materials fee: \$1.00.

* Under certain conditions students may concentrate on all-day work for nine weeks in this course.

- L. S. 81-82. Books and Related Materials for Children and Young People.—1st and 2nd semesters; 3 periods a week; 3 credits a semester. (Year course.) Miss Cundiff

Study of school library materials from picture books to books for young adults. Students read a variety of books and evaluate them for difficulty in reading, developmental values, reader interests and usefulness in units of instruction.

- L. S. 88r. Directed School Library Service.—Offered each semester; 3 credits. Miss Miller

Work, under supervision, in the training schools in all the phases of library service. Students majoring in Library Science may take this course and Ed. 90-A (3 credits) instead of Ed. 90 (6 credits). *Prerequisites: L. S. 81-82, L. S. 95, and L. S. 96.*

- L. S. 95. Organization of Materials.—1st semester; 3 periods a week; 3 credits. Miss Cundiff

Acquisition and preparation of books and other materials for use. Methods of ordering, simplified cataloging, the mechanical preparation of materials, and circulation systems are considered. Materials fee: \$2.00. (*This course was offered formerly as L. S. 86.*)

- L. S. 96. Administration of School Libraries.—2nd semester; 3 periods a week; 3 credits. Miss Cundiff

The functions, organization, planning, equipment, and management of the school library. Methods of teaching the use of books and libraries will also be considered. (*This course was offered formerly as L. S. 85.*)

- L. S. 97. Survey of Librarianship.—1st semester; 3 periods a week; 3 credits. Miss Cundiff

Designed to acquaint the prospective school librarian with the whole field of libraries and library work. It includes the history, accomplishments, and objectives of various types of libraries, with emphasis on current trends and the relation of libraries to society.

XI. MATHEMATICS

Mr. Ikenberry and Mr. Partlow.

A *major* in mathematics consists of Math. 5-6, Math. 25-26, Math. 55-56; and either Math. 75-76 or six semester hours in other courses in mathematics subject to the approval of the head of the department. A *minor* consists of the first three of these sequences, or eighteen semester hours in courses approved by the head of the department.

Math. 5-6. College Algebra and Trigonometry.—1st and 2nd semesters; 3 periods a week; 3 credits a semester. Mr. Ikenberry

The first semester is devoted to the usual topics in college algebra, preceded by a review of elementary algebra. The second semester is devoted to a study of plane trigonometry including a study of the properties and relations of the trigonometric functions and solutions of right and oblique triangles. Prerequisite: One entrance unit in algebra and one entrance unit in plane geometry.

Math. 7-8. General Mathematics.—1st and 2nd semesters; 3 periods a week; 3 credits a semester. Mr. Partlow

A course to give prospective teachers of the elementary schools a connected idea of the subject matter of arithmetic with particular emphasis on its nature, significance, and use. Additional topics are chosen to show the development of arithmetic and its place in human culture and to provide for the teacher an enriched background of mathematical experience.

Math. 25-26. Analytic Geometry.—1st and 2nd semesters; 3 periods a week; 3 credits a semester. Mr. Ikenberry

Equations and loci, the straight line, conic sections, tangents, normals, polar coordinates, and higher plane curves. An introduction to analytic geometry of space is given. A continuous course. *Prerequisite: Math. 5-6.*

Math. 55-56. Differential and Integral Calculus.—1st and 2nd semesters; 3 periods a week; 3 credits a semester. Mr. Ikenberry

This course will include derivatives, maxima and minima, rates, velocity, curvature, integration, areas, lengths of curves, surfaces, and volumes. A continuous course. Prerequisite: Math. 25-26.

Math. 57. Mathematics of Finance.—1st semester; 3 periods a week; 3 credits. Mr. Ikenberry

A brief treatment of present methods underlying the theory of investment. It treats of such subjects as compound interest, annuities, amortization, sinking funds, valuation of bonds, and life insurance. (*Offered 1954-55 and alternate years thereafter.*)

Math. 58. Elementary Statistics.—2nd semester; 3 periods a week; 3 credits.
Mr. Ikenberry

An introduction to the logical methods commonly in use for drawing conclusions from statistical data. Emphasis on practical problems from business, education, and science.

Math. 59. Solid Geometry.—1st semester; 3 period a week; 3 credits.
Mr. Ikenberry

A study of lines, planes, polyhedrons, the cylinder, the cone, and the sphere. Designed to train the student in visualizing three-dimensional figures and to develop the use of logic in drawing conclusions. Numerous practical problems in mensuration are included. No credit will be allowed to students presenting solid geometry for entrance credit. (*Not offered 1953-54.*)

Math. 75. College Geometry.—1st semester; 3 periods a week; 3 credits.
Mr. Ikenberry

A course in which the methods of Euclidean geometry are applied to the development of theorems and exercises of modern geometry. Designed especially to supply a need felt by teachers for a course in geometry beyond that given in the high school in order that they may be better prepared to teach high school geometry.

Math. 76. Theory of Equations.—2nd semester; 3 periods a week; 3 credits.
Mr. Ikenberry

A study of rational integral functions, solution of the cubic and quartic, Newton's and Horner's methods of solving equations, symmetric functions, Sturm's functions, determinants, and elimination. (*Offered 1953-54 and in alternate years thereafter.*)

Math. 78. History and Fundamental Concepts of Mathematics.—2nd semester; 3 periods a week; 3 credits.
Mr. Ikenberry

Selected topics from higher mathematics to make available to the student valuable enrichment material, and to make more profound the understanding of the basic concepts of mathematics. Also includes a brief survey of the development of the number system and the growth of mathematics from the earliest times to the present. (*Offered 1954-55 and in alternate years thereafter.*)

Math. 89. Differential Equations.—1st semester; 3 periods a week; 3 credits.
Mr. Ikenberry

Solution of the standard types of ordinary differential equations; applications; integration in series and numerical approximations.

XII. MUSIC

Mr. Gildersleeve, Miss Shaeffer, Miss Harris, Mr. Anderson, Mr. Marshall, Miss Schneider, Miss Bureau, Mrs. Gildersleeve, Mr. Hicks, and Mr. Watkins.

The Department of Music is located in Harrison and Wilson Halls where classrooms, a recital room, studios, and practice rooms offer excellent opportunities for study. Steinway grands, upright pianos of standard makes, a four-manual concert organ, a Hammond organ, two two-manual practice organs, a Baldwin electric organ, stringed, brass, woodwind and percussion instruments, and the latest type sound recorders are included in the equipment.

The Department of Music is organized for three purposes: (1) To prepare students to teach vocal and instrumental music in the public schools; (2) to provide a thorough training for musically gifted students whose goal is professional music and who wish to build a solid foundation for advanced study; (3) to combine music with academic studies as a broad basis for a college education.

In Curriculum VI (see page 64) a student may offer 68 credits in Music and Music Education courses toward the *Bachelor of Music Education Degree*. In Curriculum (see page 78) 80 credits in music may be offered toward the *Bachelor of Music Degree*. A major of 24 hours or a minor of 18 hours is allowed in Curricula I, II, III, VII and VIII. In addition there are several non-specialized music courses which students from any department may elect. Also, students from any curriculum may take private music lessons and receive college credit for such study.

The *Bachelor of Music Education Degree* qualifies the student to teach in the public schools, but the *Bachelor of Music* does not. The principal difference is that the B. M. Degree requires no courses in Professional Education or student teaching.

Music Education Majors: Candidates for the Education Degree will choose either the choral or instrumental major. Those electing the choral major will choose as a principal subject voice, piano or organ and must complete as a minimum the sophomore year requirements as indicated for the B. M. students. Those electing the instrumental major must choose as a principal subject either violin, cello, viola, string bass or an approved band instrument and complete as a minimum the sophomore year requirements as indicated for the B. M. All majors must meet minimum piano requirements to qualify for student teaching. Also, all must have some training in both the vocal and the instrumental areas.

B. M. Majors: Each candidate for the B. M. degree with an instrumental or vocal major will choose one of the following areas of concentration: piano, organ, voice, violin, viola or other orchestral instruments and take the course outlined under Curriculum XII. For those electing this degree an audition will be given during registration week to help the faculty in evaluating the qualifications of the entering student. Each candidate for the Bachelor of Music degree in any of these areas must pass a jury examination before the Faculty

of the Music Department each semester. The candidate is required to present in public a joint recital during the junior year and a complete recital in the senior year.

Prerequisites: It is assumed that the entering student will have had the necessary training and experience in the field of applied music which he elects for major study. The entrance requirements as outlined by the National Association of Schools of Music will be used as a guide in the qualifying auditions for the B.M. and are higher than those for the B.M.Ed.

Recitals: As a part of the applied music requirements students are expected to attend faculty and student recitals.

Special requirement: No student in the department of music may appear as a representative of the college in a public or radio performance except with the recommendation of his teacher and approval by the committee on public performance appointed by the president of the college.

Music 1-2. Music Fundamentals.—1st and 2nd semesters; 3 periods a week; 3 credits each semester. (Year course.) Miss Shaeffer

Elementary musicianship, singing, listening to music, and reading for general interest in music. Laboratory fee: \$1.00 per semester.

Music 10. Introduction to Music.—Offered both semesters; 3 periods per week; 3 credits per semester. Mr. Gildersleeve and Miss Shaeffer

A course designed to give a background of music appreciation and elementary musicianship. Laboratory fee: \$1.00.

Music 11-12. Theory I.—1st and 2nd semesters; 5 periods a week; 3 credits a semester. (Year course.) Mr. Anderson

An integrated course for the development of basic musicianship. Music reading in unison and parts, scale construction, rhythm and interval work, melody writing, dictation, keyboard harmony, and a study of triads, inversions, primary and secondary chords, embellishments, modulation to closely related keys and musical form. Some analytical listening, using simpler Master Compositions.

Music 25-26. Music in General Culture.—1st and 2nd semesters; 2 periods a week; 2 credits a semester. Mrs. Gildersleeve

A non-technical course aiming to increase the enjoyment and appreciation of potential music lovers. Laboratory fee: \$1.00 per semester.

Music 33-34. Theory II.—1st and 2nd semesters; 5 periods a week; 4 credits a semester. (Year course.)

A continuation of Theory I, with the addition of chromatic alterations, and non-harmonic tones. Harmonic and form analysis of master compositions. The linear as well as the harmonic aspect of music is stressed.

Music 51b-52b. Instrumental Music (Brass).—1st and 2nd semesters; 2 periods a week; 1 credit a semester. (Year course) Mr. Marshall

Practice in playing and transposing on brass instruments. A prerequisite of one year private study (or its equivalent) on a brass instrument is required. Methods and Materials. Laboratory fee: \$5.00 per semester.

Music 51p-52p. Instrumental Music (Percussion).—1st and 2nd semesters; 2 periods a week; 1 credit a semester. Mr. Marshall

Practice in playing the percussion instruments, band marching, parading, and the training of drum majors. Methods and Materials. Laboratory fee: \$3.00 per semester.

Music Ed. 55pi-56pi. Instrumental Music (Piano).—1st and 2nd semesters; 2 periods a week; 1 credit a semester. Miss Harris and Mr. Watkins

Procedures and materials for the teaching of piano individually, especially to children, the first semester with Miss Harris. The teaching of piano in classes, the second semester with Mr. Watkins.

Music 51s-52s. Instrumental Music (Strings).—1st. and 2nd semester; 2 periods a week; 1 credit a semester. Mr. Anderson

Fundamental techniques of the strings. Study of the violin as the basic instrument followed by the viola, cello and bass. Methods and materials for string class teaching. Laboratory fee: \$5.00 per semester.

Music 51vi-52vi. Instrumental Techniques.—1st and 2nd semesters; 2 periods a week; 1 credit a semester. Mr. Anderson and Mr. Marshall

Beginning course for students without instrumental training or playing experience who have a reading knowledge of music. Learning the fundamental techniques of one or more instruments of the string, brass, woodwind, or percussion families. Laboratory fee: \$5.00 per semester.

Music 51w-52w. Instrumental Music (Woodwind).—1st and 2nd semesters; 2 periods a week; 1 credit a semester. (Year course.) Mr. Marshall

Practice in playing and transposing on woodwind instruments. A prerequisite of one year private study (or its equivalent) on a woodwind instrument is required. Methods and Materials Laboratory fee: \$5.00 per semester.

Music 53-54. Music History.—1st and 2nd semesters; 3 periods a week; 3 credits a semester. (Year course.) Miss Shaeffer

The development of music from its beginnings with emphasis on Polyphonic, Classical, and Romantic Schools. Some attention is given to twentieth century music. This course is basic for music majors but is open to students in all curricula.

Music 65-66. Counterpoint.—1st and 2nd semesters; 2 periods a week; 2 credits a semester. Mr. Hicks

Two, three and four voice forms, florid counterpoint, canon and fugue. Form analysis. *Music 65 is prerequisite to Music 66.*

Music Ed. 65. Music Education in the Junior and Senior High School.—1st semester; 3 periods a week; 3 credits a semester. Mr. Gildersleeve

The place of music in the cultural education of adolescents. Relationships of school and community music. Schedule making, the music library, courses of study, accounting for uniforms and instruments, assembly music, operettas and special programs, class instruction in vocal and instrumental music, cooperation with the private music teacher, credits for music study. Laboratory fee: \$3.00 per semester.

Music Ed. 66. Music Education in the Elementary School.—1st and 2nd semesters; 3 periods a week; 3 credits. Mr. Gildersleeve

A study of the musical responses and needs of elementary children and of appropriate experiences that can be provided them through the cooperative efforts of the special music teacher and the classroom teacher. Materials for elementary music. Provision will be made for the individual differences existing between teachers, pupils, and types of schools. Particular attention will be given to the use of records for the teacher who does not sing or play the piano. Laboratory fee: \$3.00 per semester.

Music 71-72. Conducting.—1st and 2nd semesters; 2 periods a week; 1 credit a semester. (Year course.) Mr. Hicks

To acquaint and prepare prospective music teachers with techniques and practices in conducting bands, orchestras, choral groups and in leading assembly and community groups in singing.

Music 75-76. Form and Analysis.—1st and 2nd semesters; 2 periods a week; 2 credits a semester.

A review of the small structural elements—the section, phrase, period, irregular phrases, binary, and ternary form. The study of the larger song forms, the sonata form, rondo and fugue. Harmonic analysis of classic, romantic, and modern compositions. *Music 75 is prerequisite to Music 76.*

Music 85-86. Orchestration.—1st and 2nd semesters; 2 periods a week; 2 credits a semester.

Arranging for ensembles, band and orchestra. *Music 85 is prerequisite to Music 86.*

Music 90. Contemporary Music.—1st semester; two periods a week; two credits a semester.

A chronological survey, through directed listening, of the trends found in twentieth century music, stressing appreciative rather than technical aspects.

Music 95-96. Composition.—1st and 2nd semesters; 2 periods a week; 2 credits a semester. Mr. Hicks

Original composition, arranging and orchestrating. Students may advance as rapidly as their time and talent permit.

Individual Instruction ¹

Students may begin the private study of music or continue at their level of achievement. All who desire private lessons should confer with the head of the music department before registering. For information concerning fees see pages 141-142.

The courses in applied music follow. Substitute in place of "applied music" the area in which you plan to take lessons, piano, voice, organ, etc.

Applied Music 9 (first year); **39** (second year); **59** (third year); **79** (fourth year).

One lesson a week. One half hour daily practice. One credit for the year.

Applied Music 1-2 (first year); **31-32** (second year); **61-62** (third year); **81-82** (fourth year).

Two lessons a week. One hour daily practice. One credit for each semester.

Applied Music 11-12 (first year); **41-42** (second year); **71-72** (third year); **91-92** (fourth year).

Two lessons a week. Two hours daily practice. Two credits each semester. Open to non-majors in music only on recommendation of the head of the department of music and the instructor of the course.

Applied Music 13-14 (first year); **43-44** (second year); **73-74** (third year); **93-94** (fourth year).

Two lessons a week. Three hours daily practice. Three credits each semester. Open only to B.M. Students.

Applied Music 18-19 (first year); **48-49** (second year); **78-79** (third year); **98-99** (fourth year).

Two lessons a week. Four hours daily practice. Four credits each semester. Open only to B.M. Students.

¹ One hour class lesson per week with four in a class is available for off-campus pupils at \$15.00 per semester without college credit.

Piano

Course One: Heller studies; Czerny, op. 299; Bach, two-part inventions, Little preludes and Fugues, Mozart and Haydn Sonatas; Other studies and compositions from standard composers of this same level of difficulty that meet the individual needs and interests of the students. Sight reading and accompanying. Scales.

Course Two: Cramer studies; Czerny, op. 740, Bach, three-part inventions, Suites; Beethoven Sonatas, Compositions by Mozart, Schubert, Schumann, Chopin, Debussy. Scales, arpeggios, sight reading and accompanying.

Course Three: Clementi, Gradus ad Parnassum; Bach, Well-Tempered Clavier suites, partitas; Beethoven, more advanced sonatas; compositions by Chopin, Schumann, Grieg, Debussy, Ravel, Griffes.

Course Four: Chopin Etudes; Bach, Preludes and Fugues from Well-Tempered Clavichord, transcriptions; a classic or modern concerto; a group by Brahms or larger works by Chopin, Liszt or Schumann; Beethoven, sonatas of the difficulty of opus 53 or 57; compositions by modern composers.

Organ

Course One¹: Dickinson, The Art and Technique of Organ Playing; or Gleason, Method of Organ Playing. Manual touch, pedal technique and elementary registration. Hymns, simple chorale-preludes and pieces suitable for church services.

Course Two: Carl, Master Studies for Organ. Nilsen, Pedal Techniques. More advanced works of Bach, easier sonatas of Mendelssohn, Guilman, Rogers, and others. Compositions suitable for church or recital.

Course Three: Advanced registration and adaptation of works of foreign composers to American organs. Other works of this difficulty: Bach, chorale-preludes, Toccata and Fugue in D Minor. Frank, Prelude, Fugue, and Variation; Piece Herioque. Mendelssohn, Sonata in F Minor. Widor, Symphony V. Also compositions by Karg-Elert, Noble, and Howells.

Course Four: Greater organ works of Bach, Widor, Guilman, Franck,

¹ To enter the B.M. Curriculum in Organ the student should have a piano background equivalent to that outlined in Course One under piano.

Saint-Saens, Vienne, and Karg-Elert. Other Works of this difficulty; Sowerby, Suite or Symphony in G Major; Rebuke, The Ninety-Fourth Psalm. Dupre, Cortege and Litany. Concertos for organ and orchestra, shorter compositions by contemporary American and European composers suitable for recitals.

Trumpet

Course One¹: Fundamentals of good tone production, breath control and tonguing. Review of major and minor scales and arpeggi. Technical ability to play material of difficulty of that found in Young, Method for Trumpet Book II. Solo numbers of quality of Balay, Petite Piece Concertante or Fitzgerald, Modern Suite.

Course Two: Etudes of difficulty of those found in Arban Method, Gatti Part II, of Petit, 15 Technical Etudes, as written and also transposed for C and A trumpets. Good performance of solos such as Balay, Piece de Concours or Ropartz, Andante and Allegro. Ability to read compositions of moderate difficulty at sight and sufficient pianistic ability to play simple accompaniments.

Course Three: Advanced transportation in all keys. Technical ability to play material of difficulty of that in Saint Jacome Part II. Competent solo performance of works such as Haydn and Giannini Concertos.

Course Four: Further technical studies such as Pietzsch or C. F. Schmidt and Bernhoff. Adequate musicianship and solo ability to perform compositions such as Fitzgerald Concerto in A Flat, the Vidal Concertino, and the Sonatas of Hindemith and Sowerby. Ability to hold first chair in performance of standard orchestra and band works.

¹ To enter the four year degree course in trumpet the student should have acquired the elementary technique of his instrument and possess an elementary knowledge of the pianoforte.

Special Note to Instrumental Majors: A syllabus setting forth the Course of Study when majoring on any other instrument toward the BME may be secured by writing the Head of the Music Department. The only orchestral instruments on which the B.M. is offered at present are: Violin, Viola, and Trumpet.

Violin¹

Course One: Scales and arpeggios in two and three octaves. Double stop scales—thirds, sixths, octaves. Etudes by Mazas, Book I and II; Dont. Op. 37; Kreutzer, Schradieck, David, Sevcik, Fischel. Concertos of Viotti, Vivaldi, Rode, DeBeriot. Sonatas of Handel and Mozart. Sonatinas of Schubert and Dvorak, and other works of similar difficulty, particularly contemporary pieces. Chamber music study required.

Course Two: Scales and arpeggios, major and minor, in three octaves. Continuation of double stop scale study and Kreutzer. Etudes of Fiorillo and Rode. Concertos of Spohr, Mozart (Adelaide), Bach. Sonatas of Leclair, Nardini, Bach (easier), Beethoven, Mozart, Grieg. Recital pieces of classic, romantic, and contemporary composers. Recital appearances, chamber music.

Course Three: Work of preceding grade continued. Addition of double stop scales in tenths. Studies from Rovelli and Dancla (brilliant). Concertos of Bach, Mozart, Godard, Bruch, No. 1. Sonatas of old Italian masters. Standard repertory pieces. Chamber music study.

Course Four: Wieniawski Caprices, Books I and II. Sonatas of Beethoven, Franch, Grieg, Faure, Brahms, Debussy, Bach (solo). Concertos of Bruch, (No. 2), Mendelssohn, Saint-Saens, Lalo, Wieniawski, Vieuxtemps. Chamber music study. Unassisted recital consisting of major sonata, concerto, and at least one group of recital pieces of serious content and difficulty.

Voice

Course One: Breath Control. Freedom of the throat. Correct pronunciation. Clear enunciation. Accuracy in rhythm and intonation. Vocalizes selected from Concone and Sieber. Songs of medium difficulty.

Course Two: Continued technical development. More difficult studies, such as Marchesi and Vaccai. Ornamentation, runs and trills. Interpretation, expression, and tone color. The physiology of singing. Some familiarity with books about singing. The simpler songs by classic and modern composers.

¹ A knowledge of the viola and the ability to play this instrument in easier chamber music combinations is required of all violin majors. Those desiring to do so may major in viola toward the B.M. A syllabus setting forth the course of study in viola may be secured by writing the Head of the Music Department.

Course Three: Advanced vocalises—Lutgen, Panofka, and Spicker. Masterpieces to gain technical brilliance. The oratorio—recitative and aria. Handel, Haydn, Mendelssohn and Franck. The opera—Verdi, Rossini, Donizetti, Mozart, Weber, and Wagner. Lieder—Schubert, Schumann, Brahms, Strauss, Loewe, Wolf (In German). Faure, Debussy, Ravel (In French). Tschaiowsky, Rimsky-Korsakow, Rachmaninoff, Gretchaninow, sung either in the original language or in English. Modern English and American songs.

Course Four: A complete role in oratorio. At least four arias from operas. The great songs from the classic and modern repertoires sung with interpretative force. A full program for recital with all songs memorized. Public appearance in an unassisted recital. A comprehensive repertoire to be submitted to the music faculty with marked songs sung in public, songs memorized but not publicly sung, and songs thoroughly studied.

Music Ensembles

All music majors are required to participate in some music ensemble throughout their four years of study. Students not majoring in music may also register for the following courses. However, before registering for an ensemble students should contact the director of that organization.

Band 9 (first year); 39 (Second Year); 59 (Third Year); 79 (Fourth Year);
2 periods a week; 1 credit a year. (Year course.) Mr. Marshall

The purpose of the organization is to acquaint students with a wide variety of band music, including much that is suitable for use with high school groups, and through the playing of this to develop ensemble techniques, music reading power, and general musicianship. For the benefit of the music majors who will become teachers, the techniques of the marching band will also be studied along with organization procedures used by the band leaders in the public schools.

Chamber Music 9 (First Year); 39 (Second Year); 59 (Third Year); 79 (Fourth Year); 2 periods a week; 1 credit a year. (Year course.)

Mr. Anderson

Chamber music study is required of all string majors and is to be considered an integral part of their applied music course. Trios and quartets of Haydn, Mozart, Beethoven, Mendelssohn, Schubert, Tschaiowsky, Dvorak. Quintets of Mozart, Schumann, Brahms, Franck and others. Contemporary works. Other chamber music combinations may be formed as need arises.

Chorus 9 (First Year); 39 (Second Year); 59 (Third Year); 79 (Fourth Year); 2 periods a week; 1 credit a year. (Year course)

Miss Shaeffer

The purpose of the organization is to acquaint students with a variety of

choral music, including much that is suitable for use with school groups, and through the singing of this to develop choral techniques, and general musicianship.

Glee Club 9 (First Year); 39 (Second Year); 59 (Third Year); 79 (Fourth Year); 3 periods a week; 1 credit a year. (Year Course)

Miss Shaeffer

The glee club is an activity to which students are admitted by individual tests. A "C" average is required as a minimum for membership. Music Majors who are admitted will not be required, but will be encouraged, to participate in other choral activities. (Students not wanting credit may audit this course.)

Orchestra 1-2 (First Year); 31-32 (Second); 61-62 (Third Year) 81-82 (Fourth Year); 3 periods a week; 1 credit a semester. (Year course.)

Mr. Marshall

The purpose of the organization is to acquaint students with much orchestra music, and through the playing of this, to develop ensemble techniques, music reading power, and general musicianship. In addition to the opportunities for public appearances that are provided on the campus, trips are made throughout the state. The orchestra is open to all students who have sufficient ability to play the music being studied.

XIII. PHYSICAL AND HEALTH EDUCATION

Miss Sinclair, Miss Savage, Dr. Penick, Mrs. Hewitt, Miss Ulrich,
Miss Hartman, Miss Beyrer, Miss Adams, and Mrs. Shilling.

Thirty hours are required for a *major* beyond the 6 hours required of all students. The program is designed primarily to prepare teachers for secondary schools. Students who wish to prepare for teaching in the elementary schools, for physical therapy for recreation, for public health, or for specialized work in dance may make certain adjustments with the head of the department. The *major* includes P. E. 31-32, P. E. 51-52, P. E. 81-82, H. E. 37, P. E. 65, P. E. 68, P. E. 87, H. Ed. 79 and Bio. 1-2, Bio. 63-64, and P. E. 66, 79, or 85.

Eighteen hours selected with the approval of the head of the department are required for a *minor*; for a teaching minor at the high school level 6-12 additional hours are necessary.

Major In Physical And Health Education (Curriculum III)

	Freshman Year	Credits		Junior Year	Credits	
		1st	2nd		1st	2nd
Eng. 1-2	Fresh Eng	3	3	Ed 61-62 Sec Ed	3	3
Science	Biol 1-2, Chem 1-2, P.S. 1-2	3	3	P.E. 68 Prin of P.E.	3	
S.S. 5-6	Amer Hist	3	3	H.Ed 79 Org & Teaching		3
Second Science		3	3	P.E. 65 Kinesiology	2	
Fine Arts or Music		3	3	P.E. 51-52 P.E. Tech	3	3
P.E. 1-2	P.E. Tech	1	1	Elective		
				Elective		
Sophomore Year				Senior Year		
English		3	3	Ed 87-88 Sch & Com; Phil		
Psy 31-32	Psychology	3	3	of Ed	3	3
Biol 63-64	Anat and Physio	3	3	Ed 90 Directed Teach	6	or 6
Soc Sci		3	3	P.E. 87 Therapeutic		
H.Ed. 37-40	Safety & First			Exercise	3	
	Aid; Pers & Comm			P.E. 66 Phys of Musc Act	2	3
	Health	3	2	P.E. 85 Problems in Admin;		
P.E. 31-32	P.E. Tech	2	2	P.E. 79 Dance Production		
				P.E. 81-82 P E Tech	2	2
				Electives		

A. Physical Education

Costume: A special costume is required for physical education. Instructions for ordering this costume are sent the student in the summer and the order should be placed at once. Students earning a major or minor in physical education provide a leotard and skirt in addition to a special gymnasium costume.

P. E. 1-2. Freshman Physical Education.—1st and 2nd semesters; 3 periods a week; 1 credit a semester. (Year course.) Department Staff

1: Individual sports and dance—tennis, badminton or recreational sports; elementary modern dance.

2: Team sports and swimming—field hockey, basketball, soccer, volleyball or softball; elementary or intermediate swimming.

Required of all freshmen. Laboratory fee: \$1.00 a semester.

P. E. 29. Elementary Games and Child Rhythms.—Offered each semester; 2 periods a week; 1 credit. Department Staff

Materials and techniques for the teaching of elementary games and child rhythms.

Required of students in Curriculum I. Laboratory fee: \$1.00.

- P. E. 31-32. **Physical Education Techniques.**—1st and 2nd semesters; 4 periods a week; 2 credits a semester. (Year course). Department Staff

A second year course including sports, swimming, dance and movement fundamentals.

Required of majors in physical education. Laboratory fee: \$1.00 a semester.

- P. E. 38. **Community Recreation.**—2nd semester; 2 periods a week; 2 credits. Miss Ulrich

Organization and administration of community recreation programs. Special attention to leadership skills. An elective open to all students.

- P. E. 39. **Physical Education in the Elementary School.**—Offered each semester; 2 periods a week; 2 credits Miss Beyrer, Mrs. Hewitt

Materials and methods in physical education for the classroom teacher.

Required of students in Curriculum I.

- P. E. 41-42. **Physical Education Techniques.**—1st and 2 semesters; 2 periods a week; 1 credit a semester. (Year course.) Department Staff

41: Individual sports and dance—archery, golf, fencing, intermediate tennis or badminton; social, square, folk, intermediate or advanced modern dance.

42: Swimming and a selected activity—intermediate or advanced swimming or life saving; an intermediate level of a sport or dance form selected by the class and instructor.

Required of all students in the sophomore year except majors and minors in physical education and students in Curriculum I. Laboratory fee: \$1.00 a semester.

- P. E. 49. **Camp Leadership.**—1st semester; 1 single and 1 double period a week; 2 credits. Miss Hartman

To develop the qualities necessary for leadership in camping; outdoor skills are emphasized. Attention is given to camping philosophies and organizational techniques and to specific training for camp counselors. Open to all students. Laboratory fee: \$2.00.

- P. E. 51-52. **Physical Education Techniques.**—1st and 2nd semesters; 6 periods a week; 3 credits each semester. (Year course.)

Department Staff

A professional course including team sports, swimming, dance, and gymnastics. Required of majors in physical education.

- P. E. 65. **Kinesiology.**—1st semester; 2 periods a week; 2 credits.

Miss Ulrich

The mechanics of body movement and analysis of physical skills. Application to certain orthopedic conditions.

Prerequisite: Biology 1-2, Biology 63-64. Required of physical education majors and recommended for minors.

- P. E. 66. Physiology of Muscular Activity.—2nd semester; 2 periods a week; 2 credits. Miss Hartman

Study of effects of exercise upon the body and bodily functions; physiological effects of special kinds of activity; physiology of training; assessment of organic fitness.

Prerequisite: Biology 63-64.

- P. E. 68. Methods and Principals of Physical Education.—2nd semester; 3 periods a week; 3 credits. Miss Sinclair

The history of physical education as it has affected the schools of the United States. The principles of physical education as a basis for objectives, program and method, methods applied in specific situations.

Required of physical education majors.

- P. E. 79. Dance Production.—2nd semester; 1 single and 1 double period a week; 2 credits. Mrs. Hewitt

To give opportunities for performance, staging and planning of dance programs. History and background of dance; practical experience in making costumes and percussion instruments; the use of make-up, lighting and stage sets. A dance production will culminate the course. *Prerequisite:* 16 weeks of dance or the equivalent. Laboratory fee: \$1.00.

- P. E. 81-82. Physical Education Techniques.—1st and 2nd semesters; 4 periods a week; 2 credits a semester. (Year course.) Department Staff

A professional course including individual sports, dance, coaching and officiating of sports. Required of physical education majors.

- P. E. 85. Problems in Administration.—1st semester; 3 periods a week; 3 credits. Miss Sinclair

Selected problems relating to the program of health and physical education in schools; athletics; intramural and extramural; maintenance of physical education plants; administrative policies; budget, instructional supplies, and equipment; public relations; professional standards.

Prerequisite: P. E. 68.

- P. E. 87. Therapeutic Exercise.—1st semester; 4 periods a week; 3 credits. Miss Sinclair

Designed to provide understanding of and laboratory experience in remedial and corrective exercises for individuals restricted in activity because of orthopedic and related disabilities.

Prerequisite: P. E. 65. Required of physical education majors.

B. Health Education

- H. Ed. 37. Safety and First Aid.—1st semester; 3 periods a week; 3 credits.
Miss Savage

Standard and Advanced First Aid course and materials and methods of instruction in various phases of safety education and driver education.

Students completing the course successfully will be certified by the Red Cross in First Aid and may seek certification by the State Board of Education to give Driver Education and Training in the public schools of Virginia.

Required of physical education majors. Laboratory fee: \$2.00.

- H. Ed. 40. Personal and Community Health.—Offered each semester; 2 periods a week; 2 credits. Miss Sinclair, Miss Beyrer, and Miss Ulrich

A study of the principles of wholesome living and their application in the student's own life; improvement of health and the prevention of disease; the school health program as part of the total community health program.

- H. Ed. 50. Health of the Family.—Offered each semester; 1 double, 2 single periods a week; 3 credits.

Dr. Penick, Mrs. Shilling, and Miss Beyrer

This course is a study of family health, based on the College Red Cross Home Nursing course. Nursing procedures used in home care of the sick are demonstrated and practiced. Prenatal, postnatal and infant care are stressed. Open to all students, but required of Home Economics majors.

- H. Ed. 60. School Health.—Offered each semester; 2 periods a week; 2 credits.
Miss Beyrer

A study of the total school health program including school health services, healthful school living and health instruction.

Prerequisite: H. Ed. 40 or the equivalent.

- H. Ed. 79. Health Organization and Teaching.— 2nd semester; 3 periods a week; 3 credits.
Miss Beyrer

Subject matter essential to the teaching of health in high school, especially nutrition, sanitation, family living and public health. Exploration of reference materials and teaching aids.

Prerequisites: H. Ed. 40 and Bio. 63-64. Required of majors in physical education.

XIV. PHYSICS AND PHYSICAL SCIENCE

Mr. Pittman and Mr. Wells.

A *major* in physics will include 30 semester hours subject to the approval of the head of the department. A *minor* in physics will include 18 semester hours subject to the approval of the head of the department. P.S. 35-36 is offered for students preparing to teach in the elementary schools. P.S. 40 is offered for students majoring in home economics, and P.S. 5 for students majoring in music. One year of college chemistry, two years of college mathematics, and some work in college biology are recommended for those who intend to *major* in physics.

A *minor* in general science includes one year or 6 credits of each of three of the following: biology, chemistry, geology, and physics. A *major* will consist of one more year each in two of these fields.

P. S. 1-2. General Physics.—1st and 2nd semesters; 1 double, 2 single periods a week; 3 credits a semester. (Year course.) Mr. Pittman

Recommended for all prospective teachers of science, for students planning to pursue a scientific career and for other students who desire to make physics their elective science. The subjects of mechanics, heat, sound, light, and electricity are covered. Laboratory fee: \$6.00 per semester.

P. S. 3-4. General Physics.—1st and 2nd semesters; 1 double period a week; 1 credit a semester. Mr. Pittman

Students desiring to obtain 8 credits in physics may take this course together with P.S. 1-2.

The subject matter will consist of problems and additional laboratory work.

Prerequisite: credit or registration in P.S. 1-2. Laboratory fee. \$2.00 per semester.

P. S. 5. Elementary Acoustics. 1st semester; 1 double, 2 single periods a week; 3 credits. Mr. Wells

An elementary course for students majoring in music. Among the topics covered are: nature and transmission of sound, hearing, pitch, musical scales, stringed instruments, wind instruments, acoustics of rooms, electronic musical instruments, and the recording and reproduction of music. Laboratory fee: \$6.00.

P. S. 35-36. Fundamentals of Physical Science.—1st and 2nd semesters; 1 double, 2 single periods a week; 3 credits a semester. Mr. Wells

A physical science course which includes the methods, materials, and literature of elementary school science as well as basic science subject matter. Students have opportunities for working in class rooms with teachers and children of the public schools. Laboratory fee: \$6.00 per semester.

- P. S. 37. Nuclear Physics.**—1st semester; 1 double, 2 single periods a week; 3 credits. Mr. Pittman

Radioactivity, radiation detectors, transmutation and nuclear reactions, accelerators, fundamental particles, cosmic rays, and applications of radioactivity and nuclear energy.

Prerequisite: P.S. 1-2. Laboratory fee: \$6.00.

- P. S. 38. Modern Physics.**—2nd semester; 1 double, 2 single periods a week; 3 credits. Mr. Pittman

Modern theories in science, methods and results of recent investigations, ultraviolet, infrared, spectral lines, photoelectric effects, and X-rays.

Prerequisite: P.S. 1-2. Laboratory fee: \$6.00.

- P. S. 40. Household Physics.**—2nd semester; 1 double, 2 single periods a week; 3 credits. Mr. Wells

A course in household physics for home economics students. Much of the laboratory work involves tests, adjustments, and simple repair of common household apparatus. Limited to students majoring in home economics. Laboratory fee: \$6.00.

- P. S. 45. Electricity and Magnetism.**—1st semester; 1 double, 2 single periods a week; 3 credits. Mr. Wells

A study of electrostatics, electromagnetism, direct and alternating currents, and their experimental applications. Electrical measurements will be stressed in the laboratory work.

Prerequisite: P.S. 1-2. (*Offered in alternate years.*) Laboratory fee: \$6.00.

- P. S. 46. Optics.**—2nd semester; 1 double, 2 single periods a week; 3 credits. Mr. Pittman

Reflection, refraction, diffraction, interference, polarization, optical instruments, and their experimental applications. Part of the laboratory work will be devoted to the infrared spectrometer.

Prerequisite: P.S. 1-2. (*Offered in alternate years.*) Laboratory fee: \$6.00.

- P. S. 54. Radio Communication.**—2nd semester; 1 double, 2 single periods a week; 3 credits. Mr. Wells

A study of elementary radio theory and the principles of electricity as applied to radio. Students construct basic radio circuits and gain experience in the operation and repair of radios and public address systems.

(*Offered in alternate years.*) Laboratory fee: \$6.00.

- P. S. 55. Electronics.—1st semester; 1 double, 2 single periods a week; 3 credits.
Mr. Wells

A study of the properties and characteristics of electron tubes and their applications. Students gain experience with the methods of wiring and testing electronic equipment.

Prerequisite: P.S. 1-2. (Offered in alternate years.) Laboratory fee: \$6.00.

- P. S. 57. Photography.—2nd semester; 1 double, 2 single periods a week; 3 credits.
Mr. Wells

Basic principles of photography including exposure and lighting, chemistry of development and fixation, picture composition, prints, enlargements, moving picture techniques, and natural color processes. Cooperation of the college news service gives the student opportunity for developing skill under various photographic conditions while using the most modern gear supplied by the department.

- P. S. 58. Astronomy.—1st semester; 1 double, 2 single periods a week; 3 credits.
Mr. Wells

A non-mathematical course covering the solar system, the constellations of our galaxy, and the extra-galactic systems. Laboratory 2 periods a week replaced occasionally with evening observation periods.

- P. S. 66. Mechanics and Heat.—2nd semester; 1 double, 2 single periods a week; 3 credits.
Mr. Pittman

A study of mechanics and heat. Basic principles and applications of the mechanics of solids, liquids, and gases; thermometry, expansion, heat transfer, etc.

Prerequisite: P.S. 1-2. (Offered in alternate years.) Laboratory fee: \$6.00.

- P. S. 97-98. Problems in Physics.—Offered each semester; one to three credits.
Mr. Pittman

An undergraduate research course in one of the fields of physics. Gives the capable student an opportunity to do independent work in physics, under faculty supervision. Open, with permission of the department, to juniors and seniors who have adequate preparation. Laboratory fee: \$2.00 per credit.

- Sci. 95-96. Seminar for Science Teachers.—2 periods a week; 2 credits.

Mr. Chappell, Mr. Hanson, Mr. Pittman, and Mr. Warren.

Centers about problems encountered in teaching general science, biology, chemistry, physics, and geology. Students will work on selected problems in these fields using reports, discussions, demonstrations, audio-visual aids and other instructional materials. The use of a variety of laboratory techniques and the improvising of laboratory equipment will be stressed.

Opportunities will be provided for working with teachers and pupils in the

public schools. One semester required for students in Curriculum II or III who major or minor in general science, biology, chemistry, or physics. Laboratory fee: \$4.00 per semester.

XV. SOCIAL SCIENCE AND HISTORY

Mr. McIlwraith, Mr. Frederikson, Mr. Smith, and Mr. Dingleline.

The requirement for a *major* in this department is 30 semester hours including 6 in American Government, 6 in United States History, and 6 in either History of Civilization or Recent European History. The requirement for a *minor* is 18 semester hours. State Board of Education certification regulations for teaching history and social science require 12 hours in both history and social science. Certification for teaching history requires 18 semester hours in history; certification for teaching social science requires 18 semester hours in social science. Majors should consult with the head of the department concerning electives in social science and history

S. S. 5-6. United States History.—1st and 2nd semesters; 3 periods a week; 3 credits a semester. (Year course.)

Mr. McIlwraith, Mr. Frederikson, Mr. Smith, and Mr. Dingleline.

This course is a general survey of the rise and development of our country and its institutions from colonial times to the present. Special attention is given to the evolution and character of the government, to the social, economic and cultural growth of the nation, and to the relation of past events to the present. The purpose of this course is to give the student an appreciation of his national heritage and to strengthen his desire and ability to meet the responsibilities of effective citizenship.

S. S. 31-32. History of Civilization.—1st and 2nd semester; 3 periods a week; 3 credits a semester. (Year course).

Mr. Frederikson

This course is a survey of the most important developments in the history of the world from earliest times to the present. Attention is given to great empires and civilizations with emphasis upon their cultural contributions and the causes of their rise and decline. The personalities, discoveries, inventions, and movements significant in the growth of civilization are stressed. The entire course is presented with the purpose of giving a better understanding of the present-day world and its problems.

S. S. 50. Virginia History and Government.—Offered each semester; 3 periods a week; 3 credits.

Mr. Dingleline

This course emphasizes significant developments in the history of Virginia and a practical understanding of state and local government. Attention is given to current economic and social problems and conditions.

- S. S. 57-58. England and the British Empire.—1st and 2nd semesters; 3 periods a week; 3 credits a semester. Mr. McIlwraith

This course is a survey of the rise of England and the British Empire. Emphasis is given to the evolution of the British government and its influence upon the political ideas and institutions of the United States, and especially to the role of the British Empire in world affairs. The first semester covers the period through 1688. The second semester covers the period since 1688. (*Not offered 1953-54.*)

- S. S. 60. Current Public Affairs.—Offered each semester; 3 periods a week; 3 credits. Mr. Smith

This course aims to evaluate problems of current interest through a study of newspapers, magazines, and recent books.

- S. S. 61-62. American Government.—1st and 2nd semesters; 3 periods a week; 3 credits a semester. (Year course). Mr. Smith

This is a basic course in the American political system, having for its fundamental purpose the development of responsible citizenship. Detailed coverage will be made of the origin, structure, functions, and current trends of national, state, and local governments. Some comparison is made of the structure and ideologies of American and foreign governments.

- S. S. 65-66. Recent European History.—1st and 2nd semesters; 3 periods a week; 3 credits a semester. Mr. McIlwraith

This course is a survey of European and world-wide development during the last five centuries. Emphasis is given to the great religious, commercial, intellectual, French, and industrial revolutions, as well as to the rise of the modern nations, the growth of imperialism, the causes and results of the First and Second World Wars.

- S. S. 67-68. Areas of Growing Significance.—1st and 2nd semesters; 3 periods a week; 3 credits a semester. Mr. Frederikson

67: *Latin America.* The purpose of this course is to acquaint the student with the history, culture, and significance of the Latin American republics. Emphasis is given to the relations of these nations with the United States and especially to the development of the good neighbor policy.

68: *Russia and the Far East.* This course aims to acquaint the student with the growing role of Russia and her communistic ideology in world affairs today. Attention is also given to significant developments among the peoples of China, India, and other Asiatic countries.

- S. S. 71-72. Economics.—1st and 2nd semesters; 3 periods a week; 3 credits a semester. (Year course.) Mr. Turille

This course is a basic consideration of the problem of human wants and their satisfaction, the nature of production, organization and characteristics of modern business, the process of exchange, international trade, distribution of income and prices. Consideration of significant economic problems such as trusts, industrial conflicts, economic insecurity, tariff, inequality of income distribution, and the intervention of government in business will be integrated with the attention given to principles.

- S. S. 75-76. United States History.—1st and 2nd semesters; 3 periods a week; 3 credits a semester. (Year course). Mr. Smith

This course is a general survey of the rise and development of our country and its institutions from colonial times to the present. Special attention is given to the evolution and character of the government, to the social, economic, and cultural growth of the nation, and to the relation of past events to the present. The purpose of this course is to give the student an appreciation of his national heritage and to strengthen his desire and ability to meet the responsibilities of effective citizenship. *Not open to students who have credit for S.S. 5-6. (Not offered 1953-54.)*

- S. S. 81-82. International Relations.—1st and 2nd semesters; 3 periods a week; 3 credits a semester. (Year course). Mr. Smith

This course is a study of the factors affecting international relations, and the history of the forms of world organization. Special stress is given to the foreign relations of the United States. *Prerequisite: Both United States and Modern European History. (Not offered 1953-54.)*

- S. S. 95-96. Social and Economic Problems.—1st and 2nd semesters; 3 periods a week; 3 credits a semester. Mr. Frederikson

95: *Social Problems.* Designed to acquaint the student with the nature and functioning of our social order. Emphasis is upon such problems as crime, deficiencies in education, use of leisure time, public health, population quality, race relationships, propaganda, leadership, prevention of war.

96: *Economic Problems.* Designed to acquaint the student with the nature and functioning of our free enterprise system. Emphasis is upon such problems as conservation, financial security, labor unrest, taxation, public debt, inflation, depression, relationship of government to business. Some attention is given to the characteristics of socialism, communism, and fascism.

PART SEVEN

EXPENSES AND FINANCIAL AID

Madison College, because it is a State school, is partly financed by the people of Virginia. And because Madison endeavors to serve the people of Virginia, all the costs—both to the taxpayers and to the students—have been held as low as possible.

This section of the catalog presents — —

— — EXPENSES

— — PAYMENTS

— — WITHDRAWALS

— — REFUNDS

— — GUESTS

— — THE CAMPUS BANK

— — FINANCIAL ASSISTANCE

EXPENSES

Listed below are the various fees charged students at Madison College.

Regular Fees:	Per Semester	Per Year
General Fee	\$ 90.00	\$180.00
Student Activity Fee	9.00	18.00
Room, Board, and Laundry	178.50	357.00
Tuition Fee Required of non-Virginia students only	62.50	125.00

Summary

	Per Semester	Per Year
Virginia Boarding Student	\$277.50	\$555.00
Virginia Day Student	99.00	198.00
Non-Virginia Boarding Student	340.00	680.00
Non-Virginia Day Student	161.50	323.00

This summary includes the charges per semester for room (\$41.00), board (\$128.50), laundry (\$9.00), and all other charges except laboratory, music, and materials fees for certain courses.

Student Activity Fee: A charge of \$9.00 per semester is made for *all students* and is used to finance the various student organizations, publications, and the Entertainment Course. From the collections of this fee, each student is also furnished, without extra charge, a copy of the College annual, "*The Schoolma'am*."

Non-Virginia Students' Fee: As is noted above, an additional tuition fee is required of students who are not residents of Virginia. Chapter 1, Section 23-7 of the Virginia School Laws provides that a student is not entitled to the rates for Virginia students "unless such person has been a bona fide citizen or resident of Virginia for a period of at least one year prior to admission to said institution ..."

Part-time Students: There is a maximum charge for two courses at the rate of \$22.50 a course per semester; for three or more courses full rates are charged.

Auditor's Fee: A charge of \$5.00 per week or \$22.50 per semester is made for the privilege of auditing a course.

Laboratory Fees: When laboratory fees are charged they vary according to the courses taken. Refer to Part Six for information about such charges.

Music Fees: For individual lessons in music-voice, piano, violin,

organ, or other orchestral instruments, the fees will be as follows:

Instruction in Voice-Piano-Violin		Practice	Total
Other Orchestra Instruction			
2 lessons per week per semester	\$50.00	\$5.00	\$55.00
1 lesson per week per semester	30.00	5.00	35.00
1 to 15 lessons per semester, each	1.90	.30	2.20
Instruction in Organ		Practice	Total
		Charge	Charge
2 lessons per week per semester	50.00	\$10.00	\$60.00
1 lesson per week per semester	\$30.00	10.00	40.00
1 to 15 lessons per semester, each	1.90	.60	2.50

The number of lessons each student wishes to take will be arranged with instructors at the time of registration. A registration fee of \$7.50 per semester is charged music students who take only courses given as private or individual instruction if they desire and are qualified for college credit for such course or courses.

Diploma Fee: A fee of \$1.50 will be charged for a secretarial diploma and a fee of \$5.00 will be charged for a Bachelor's diploma.

Books and Supplies: The cost of textbooks varies for the year according to the classes in which the student is registered, but this amount may be greatly reduced by reselling the books and by purchasing secondhand texts from the college bookstore.

Service Fee: Any student who uses a radio in her room will be charged \$1.50 a session.

Post Office Fee: Each student is required to pay a fee of seventy-five cents per session for the use of a post office box. This fee is payable directly to the College Post Office, on the ground floor of Harrison Hall.

Towel Fee: If towels are supplied in locker rooms for students using the gymnasium or swimming pools, a towel fee may be charged for this purpose.

Room, Board, Laundry, and Infirmary: The College has dormitory and boarding facilities for approximately 1,200 women students.

Room, board, laundry, and infirmary\$178.50 per semester
The College reserves the right to adjust the charge for board and room if rising costs make it necessary.

Board for men students (meals only)\$128.50 per semester
The College reserves the right to adjust the charge for board if rising food costs make it necessary.

Laundry fee for men students\$9.00 per semester
Medical and infirmary service fee for day students
(optional)\$3.00 per semester

Room Deposit Fee: An advanced registration or room deposit fee of \$10.00 is required of all boarding students. This fee is not an additional expense. When the student enters the College, this fee is credited toward the above charges for room and board.

PAYMENTS

All fees and expenses are to be paid at the beginning of each semester. By special arrangement with the President of the College, the semester expenses may be paid in two installments, in advance, if a parent cannot make full payment at the first of a semester.

In accordance with a regulation of the State Board of Education, no credit for college work may be given to any student for a diploma, a teacher's certificate, or for transfer purposes until all debts to the College other than student loans have been paid.

WITHDRAWALS

Voluntary Withdrawal: A student desiring to withdraw from college must have the approval of the President. For a minor, written permission from the parent or guardian must be furnished. When the President is cognizant of the full situation and reasons for desiring to withdraw before actual withdrawal, frequently he is in a position to make suggestions and recommendations which enable a student to remain in college.

Enforced Withdrawal: Students who are persistently neglectful of duty or whose conduct fails to measure up to the scholastic or cultural standards of the college may be asked to withdraw or not return to college.

REFUNDS

The following charges and refunds apply to students withdrawing from the college and to late entrances and absences:

Fees: A student withdrawing from the college *within ten days* after registering shall have refunded in full all fees except the sum of \$15.00, plus the room deposit fee of \$10.00, to cover the cost of registration and other expenses. Students who withdraw from college *after the first ten days* but before the middle of a semester will be charged a general fee of \$25.00, a student activity fee of \$9.00, and

music and laboratory fees, plus the room deposit fee of \$10.00 for general expenses. In addition to these charges, the out-of-state student will pay full tuition for the semester.

Room Rent: Room rent will not be refunded except in case of personal illness, certified by the College Physician, or unavoidable emergency to be approved by the President of the College when it will be prorated for the actual time in residence.

Board and Laundry: Charges for table board and laundry will be prorated for the actual time in residence.

Withdrawal after the Middle of the Semester: After the middle of a semester, no refund of fees, out-of-state tuition, or room rent will be made to a student withdrawing from the college except in the case of personal illness, certified by the College Physician, or in the case of an unavoidable emergency to be approved by the President of the College before a refund is allowed. In such cases, refunds will be prorated for the time missed. Charges for table board and laundry will be made for the actual time in residence at the monthly, weekly, or daily rate as the case may be.

Enforced Withdrawal: Any refunds made to students whose connection with the college terminates on account of disciplinary action or enforced withdrawal will be at the discretion of the President of the College.

Late Entrances and Absences: No adjustment in the charge for room and board will be made for late entrances of less than ten days or absences of fourteen days or less.

Room Deposit Fee: The room deposit fee of \$10.00 (see section entitled "*Room Deposit Fee*") is not refunded unless the student is refused admission by the college, or unless she cancels her application after acceptance and prior to *May first*.

GUESTS

Students may invite relatives or friends to meals at the college by obtaining permission from the Dietitian and by purchasing the necessary meal tickets. Alumnae of the college are always welcome and are not charged for room accommodations for a period not exceeding two days. Those who remain for a longer period will be charged the regular rate of \$1.50 per day. Meal tickets for alumnae may be purchased from the Dietitian's Office.

THE CAMPUS BANK

The College desires that students shall not have on hand much spending money, as extravagance of every kind is discouraged. It further requests that spending money in any considerable amount not be kept in bedrooms but be deposited in the Student Deposit Fund, with the Business Manager, subject to withdrawal as needed. For this purpose, a banking system has been devised and students not only have the advantage of safety against loss, but also get valuable practice in business methods.

FINANCIAL ASSISTANCE

The College endeavors in every way possible to assist students who are not able to meet all their college expenses. The following are the chief means of student assistance:

Student Employment Scholarship

Students are employed as waitresses in the dining rooms and for this work they receive compensation for the nine months' session equal to the charges for room, board and laundry. Approximately forty-five students are thus enabled to earn more than half of their college expenses.

The College also provides annually about sixty employment scholarships for other students, who serve as assistants in the library, in the supply room, in laboratories, and in administrative offices. The annual compensation for these portions varies between \$128.00 and \$144.00 for ten to twelve hours' work per week. The students receiving these scholarships are selected on the basis of merit and need.

Scholarship for Prospective Teachers

The General Assembly of Virginia has provided funds for a number of scholarships in Virginia colleges for students who are residents of the State and who are enrolled in approved courses of study preparing them to be teachers in the public elementary and high schools. Such scholarships are awarded by the State Board of Education under rules and regulations setting forth eligibility requirements and other details. An eligible senior or junior student may receive scholarship assistance in the amount of \$300.00 and an eligible sophomore or freshman student in the amount of \$400.00 for each regular nine months' session.

General Requirements: The general requirements for eligibility for these scholarships provide that a candidate must: (1) be a resident of Virginia who is preparing to teach in Virginia schools; (2) possess scholastic ability and personal characteristics desirable for effective teaching; and (3) be a student in a Virginia college approved under the scholarship plan.

Each candidate for such scholarship assistance must also agree to sign and execute a promissory note to the Commonwealth of Virginia, endorsed by a responsible adult resident of Virginia, for the amount of scholarship aid received for a school session, which obligation shall bear interest at the rate of 3% per year, and shall be cancelled, including interest, by teaching for one full school year in the public schools of Virginia after graduation from college, and any amount uncanceled by such service shall be repaid at termination of teaching service, with interest from date of 3% per year. Each candidate must also agree that, in case of failure to complete the study for which the scholarship aid is given, or withdrawal from college before graduation, the note will become due and payable. For extenuating circumstances, the State Board of Education has provided, however, that for any amounts uncanceled by teaching service or through failure to complete the study for which scholarship aid is given or on account of withdrawal from college before graduation, the time of repayment may be extended.

Seniors and Juniors: In addition to the general eligibility requirements, in order to be eligible for the \$300.00 State Teachers' Scholarships, seniors and juniors must agree to prepare for teaching in Virginia in the elementary school (including preparation for regular classroom teaching usually done by elementary teachers or preparation for teaching art, library science, physical education or public school music in the elementary grades) or in the high school subject fields designated by the State Board of Education. Information about fields approved for scholarships will be furnished by the *Director of Admissions*.

Sophomores and Freshmen: In addition to the general eligibility requirements, in order to be eligible for the \$400.00 State Teachers' Scholarships, sophomore and freshman students must agree to prepare for teaching in the elementary schools of Virginia. The student may elect to take courses to prepare for the regular classroom teaching usually done by elementary teachers or to prepare for teaching art, library science, physical education or public school music in the elementary

grades. A freshman student also must (1) possess good scholastic ability as indicated by ranking scholastically above the average of the senior class from which he or she is graduated; (2) have made a score equal to or above the average of the national norms on the American Council on Education Psychological Examination for College Freshmen or the Ohio State Psychological Test or a scholastic aptitude test of similar nature which indicates ability to succeed in college; and (3) present evidence of good citizenship and personal characteristics regarded as desirable for effective teaching.

Applications: Applicants for the regular term scholarships should apply to the *Director of Admissions* for forms which will be provided. All applications should be submitted prior to *June fifteenth*.

Summer School Scholarships: Specific information about summer school (\$60.00 to \$150.00) scholarships is given in the college catalog for the summer session.

Other Scholarships

Special Scholarships: In 1952, the General Assembly of Virginia enacted legislation permitting state colleges to utilize a part of their state student loan funds as scholarships for freshmen and sophomores of outstanding ability who need financial assistance in order to attend college. On the basis of this authorization, Madison College will award each year a limited number of scholarships to freshmen, each worth from \$300.00 to \$500.00 for the year. A few others may be awarded to sophomores not previously holding such scholarships whose academic records in their freshman year are outstanding.

A student may apply for a SPECIAL SCHOLARSHIP during the senior year in high school. Each applicant must meet the following requirements:

1. Rank academically in the highest fourth of the senior class in high school.
2. Earn an above-average score on the test of scholastic aptitude now administered to all Virginia high school seniors or an above-average score on a similar test, according to national norms.
3. Be enrolled in, or a graduate of, a Virginia high school.
4. Register for a four-year curriculum.
5. Present evidence of need for financial assistance in order to attend college.

These scholarships are outright grants of funds, not repayable by the students receiving them.

Students who wish to apply for this assistance should write to the *Director of Admissions*, describing their accomplishments and activities in high school, indicating the program of study they should like to undertake in college, and stating their need for financial assistance. Such letters should be submitted *prior to April 15th of each year*. Each applicant must have three persons, one of whom shall be the principal of the high school in which he is enrolled or from which he was graduated, send letters of recommendation to the *Director of Admissions*.

All applications will be reviewed by the College's Committee on Admissions and Scholarships and the awards will be announced not later than the last week in May of each year. The number of awards will be dependent upon the amount of funds available and the qualifications and needs of students applying. Winners of scholarships will receive one-half of the grant at the beginning of each of the two semesters in the college year. Renewal of the scholarship for a second year will depend upon the student's need, his academic record in the first year, and the amount of funds available.

Unfunded Scholarships: In accordance with the provisions of Chapter 4, Section 23-31 of the Laws of Virginia, State colleges are authorized, under rules and regulations to be fixed by their governing boards, to award unfunded scholarships in their respective institutions. All such scholarships shall be applied exclusively to the remission in whole or in part of instructional charges and shall not be renewed for any subsequent year after the first unless the holder maintains a high scholastic standard.

It is anticipated that Madison College will award only a limited number of these scholarships each year and that the amount of each such scholarship will be approximately \$100.00 for each regular nine months' session. These scholarships at Madison College are limited to Virginia students. Freshman students who wish to apply for such scholarships must have maintained a high scholastic standard in high school, must give evidence of possessing ability to pursue college work successfully and need financial assistance in order to attend college.

The Col. L. S. Walker Scholarship: A four-year endowed scholarship, amounting to \$2,000.00, has been established at Madison College

by Col. L.S. Walker, a native of the Shenandoah Valley and, at the present time, a resident of New York City. The first award of this scholarship was made for the 1951-52 session. It is awarded every four years to a student entering the freshman class; however, upon withdrawal of the recipient from college or cancellation of the scholarship before graduation, it becomes available for another freshman at the beginning of the next winter session. The recipient of the scholarship receives \$250.00 at the beginning of each semester.

The recipient must meet the following requirements: (1) rank scholastically in the highest quarter of the high school graduating class; (2) achieve satisfactory scores on national scholastic aptitude tests; (3) possess qualities which exemplify high character and moral stamina; and (4) provide definite evidence of inability to attend college unless substantial financial assistance is received. The scholarship is available only to residents of the southeastern states.

The James C. Johnston Memorial Fund: The Alumnae of the College, through their great admiration of Prof. James C. Johnston, who for nearly twenty years served as Professor of Chemistry at the College, have established a fund as a memorial to him. Scholarships are granted by the Alumnae Association.

Loan Funds

The College has a number of loan funds provided not only by legislative appropriation by the State of Virginia but also by private donations from friends of the College. Worthy students who are able to furnish satisfactory security or endorsement for their loans may borrow, at three per cent interest, sums not exceeding \$300.00 per year to assist them in meeting their college expenses. A detailed description of these funds is given below. Students wishing to borrow from the college loan funds should apply directly to the President of the College, except as otherwise indicated.

State Loan Fund: The State Legislature has made provision for the maintenance of a students' loan fund, from which sums not to exceed \$300.00 annually may be lent to worthy students on proper security.

The Ruth McNeill Thornhill Scholarship: This is an annual scholarship of \$100.00 established by the Culpeper Chapter of the Alumnae Association for a Culpeper girl attending this college.

Alumnae Loan Fund: This fund was established by the class of 1911 and increased by classes of subsequent years.

Caroline Sherman Fund: Established by the Fairfax County Chapter of the Daughters of the American Revolution in honor of Mrs.

Caroline C. A. Sherman of Fairfax County, an untiring worker for the advancement of public education. Available to seniors.

Franklin Sherman Loan Fund: A memorial loan fund to the memory of Captain Franklin Sherman, a distinguished citizen who for thirty years served on the school board of Fairfax County.

The Virginia Division United Daughters of the Confederacy Loan Fund: This organization has established the Kate Mason Roland Loan Fund, worth \$150.00 annually to the holder, and granted to a sophomore, junior, or senior who is a lineal descendant of a Confederate soldier. Other funds may be available. Application should be made to the Chairman, Committee on Education, Virginia Division, United Daughters of the Confederacy.

Home Demonstration Fund: By the efforts of Miss Ella G. Agnew, former State Agent for Home Demonstration Work in Virginia, a loan fund has been made available principally for home economics majors.

Annie Cleveland Fund: The Young Women's Christian Association established this fund in memory of Miss Annie V. Cleveland, a former member of the faculty.

Nell Farrar Scholarship Fund: This fund was established by the Class of 1913 in memory of a classmate, Nell Christine Farrar.

Daughters of the American Revolution Loan Fund: The sum of \$300.00 is now available from the Virginia branch of the D.A.R.

The Knights Templar Loan Fund: Assistance is rendered worthy students in continuing their education by certain funds made available by the order of the Knights Templar of Virginia.

The Turner Ashby Chapter of the United Daughters of the Confederacy Fund: The local chapter (Turner Ashby) of the U.D.C. has established this fund for assistance of students at the College.

The Temple Eike Student Loan Fund: The Richmond Housewives' League has established at Madison College a loan fund for the use of worthy young women from Virginia and, if possible, from Richmond, who need assistance to complete their junior or senior year in the home economics curricula. Beneficiaries will be allowed two years after graduation to repay the loan at the current rate of interest.

Harrisonburg Madison Alumnae Loan Fund: The Harrisonburg Chapter of the Madison Alumnae Association established this loan

fund in 1939. Assistance from this fund is available only to graduates of the Harrisonburg High School.

Other Loan Funds: Loan funds have also been generously provided by the Massanutten Chapter of the D.A.R., the Business and Professional Women's Club of Harrisonburg, the Kappa Delta Pi Honor Society of the College, and contributions from most of the Senior Classes.

Private Scholarship Gifts (1951-52)

William L. Clayton.....	\$ 500.00
Mrs. Alfred I. duPont	2,430.00
Mrs. William C. Free	500.00
Independent Aids, Inc.	500.00
Mrs. Sallie S. Perkins	250.00
Miss S. Frances Sale	300.00
United Daughters of Confederacy	100.00
Col. L. S. Walker	500.00
Mrs. Carey Wells	100.00
Wesleyan Service Guild, Culpeper, Va.	100.00

(1952-53)

Col. L. S. Walker	500.00
A.A.U.W. Culpeper, Va. Chapter	100.00
Mrs. William C. Free	500.00
Miss S. Frances Sale	300.00
Mrs. Carey Wells	100.00
Mrs. Alfred I. duPont	1,800.00
Home Economics Association	400.00

A Suggestion to Friends of the College

The scholarships and loan funds have been of very great assistance to many worthy students, and it is hoped that other friends of education will continue to provide financial assistance for students of this institution. This should appeal to persons of means as a most worthy manner in which to invest money and reap a manifold return in the influence which an educated person may exert on the rising generation. Any sum, large or small, contributed to the college for this purpose will be faithfully used and greatly appreciated by the administration and by students. The President of the College will be pleased to confer or correspond with persons interested in establishing endowment scholarships for aiding worthy students.

PART EIGHT

THE ADMINISTRATION AND THE FACULTY

Besides the students, who are the College's reason for being, there are many other people who serve the students in numerous ways. There are the President, the Deans, and all the other administrative officers. There are the employees who cook the food, take care of the campus, and manage the dormitories. There are nurses and hostesses and librarians and dietitians. And there are the instructors, assistant professors, associate professors, and professors who do the everyday task for which the College exists—helping the students learn and develop.

This part of the catalog lists — —

— — THE OFFICERS OF ADMINISTRATION

— — THE OTHER ADMINISTRATION PERSONNEL

— — THE FACULTY OF THE COLLEGE

— — THE STANDING COMMITTEES OF FACULTY

OFFICERS OF ADMINISTRATION

G. TYLER MILLER, B.S.	<i>President</i>
SAMUEL P. DUKE, A.M., LL.D.	<i>President Emeritus</i>
WALTER J. GIFFORD, Ph.D.	<i>Dean of the College</i>
PERCY H. WARREN, M.A., Ed.D.	<i>Dean of the Summer School</i>
CLYDE P. SHORTS, A.M.	<i>Secretary of the Faculty</i>
ALFRED K. EAGLE, M.A.	<i>Director of Student Guidance and Personnel</i>
RICHARD C. HAYDON, M.S.	<i>Coordinator of In-Service Teacher Education</i>
H. K. GIBBONS, B.L.	<i>Business Manager</i>
HOPE VANDEVER MILLER, M.A.	<i>Dean of Women</i>
HELEN M. FRANK, M.A.	<i>Registrar</i>
DOROTHY S. GARBER, B.S.	<i>Dean of Freshman Women</i>

LIBRARY STAFF

JOE W. KRAUS, B.A., B.S. in L.S., M.A.	<i>Librarian</i>
FERNE R. HOOVER, M.A.	<i>Assistant Librarian</i>
LETA SHOWALTER, B.A., B.S. in L.S.	<i>Assistant Librarian</i>
*ELEANOR F. MATTHEWS, A.B., B.S. in L.S., M.S.	<i>Assistant Librarian</i>

HEALTH SERVICE

RICHARD Q. PENICK, M.D.	<i>College Physician</i>
EVA FRETWELL, R.N.	<i>College Nurse</i>
EDYTHE SHILLING, R.N.	<i>College Nurse</i>
*MARIE THOMPSON, R.N.	<i>College Nurse</i>
EDITH KEISTER, R.N.	<i>College Nurse</i>

FOOD SERVICE

SUE J. RAINE, A.M.	<i>Dietitian</i>
DOROTHY ROWE, M.S.	<i>Assistant Dietitian</i>
**JEAN COPPER, B.S.	<i>Assistant Dietitian</i>
IDA RUTH HOWELL	<i>Assistant Dietitian</i>
JUANITA FISHBACK	<i>Manager, College Tea Room</i>

*Resigned January 16, 1953.

**On leave-of-absence for the session 1952-53.

OTHER ADMINISTRATIVE PERSONNEL

ALMA FLICK	Secretary to the President
CAROLYN CARICOFÉ	Assistant Secretary to the President
THELMA BRANCH	Secretary to the Dean
RUTH ROCHE, A.B.	Secretary to the Coordinator In-Service Teacher Education and Faculty Committees
MARIAN STICKLEY, B.S.	Secretary to the Director of Student Guidance
AILEE GOCHENOUR	Secretary to the Dean of the Summer School
BESS T. HAMAKER	Assistant in the Business Office
ELIZABETH ANDERSON, B.C.S.	Assistant in the Business Office
DORRIS McELYEA	Assistant in the Business Office
BERNICE CONRAD, M.S.	Assistant in the Business Office
MARY ALICE WOLFORD	Assistant in the Business Office
REBA PHALEN	Secretary to the Dean of Women
BARBARA McNEIL	Secretary to the Dean of Freshman Women
PAULINE LONG	Secretary, Registrar's Office
GERTRUDE HAMMER	Assistant Secretary, Registrar's Office
MARGARET BIRD	Secretary, Bureau of Teaching Materials
ADELE GOOD	Secretary to the Librarian
BETTY KING	Secretary, Library Science Department
LILLIAN JEFFERSON	Secretary, Home Economics Department
MARY JANE BOND	Secretary to the Directors of Training
GRETCHEN GOWL	Secretary, Dietitian's Office
ANNIE GARNETT	Manager, Stationery Store

HOSTESSES OF RESIDENCE HALLS

*ANNE LINCOLN	Hostess
ELIZABETH CURTIS	Hostess
RUTH S. HUDSON, B.O.	Hostess
MARY L. STEVENS	Hostess
PEARL E. HOOVER	Hostess
POLLY WOLF HALL	Hostess
ANNA BELLE BEASLEY	Hostess
LUNA H. BAKER	Hostess
RUTH S. COX	Hostess
AGNESS DINGLEDINE	Hostess
ADELE BLACKWELL, M.A.	Hostess
AGNES DERRICK	Hostess
ELSIE SWANK	Hostess

BUILDINGS, GROUNDS, AND LAUNDRY

FRANK ROBERTS	Superintendent of Buildings and Grounds
BESSIE M. LENOX	Director of Dormitories
BERDIE MOYERS	Laundry Foreman

*On leave-of-absence.

THE FACULTY OF THE COLLEGE

The General College Faculty

- G. TYLER MILLER, B.S. *President*
B.S., Virginia Military Institute.
- SAMUEL PAGE DUKE, A.B., A.M., LL.D. *President Emeritus*
A.B., Randolph-Macon College; A.M., Teachers College, Columbia University;
LL.D., Hampden-Sydney College; LL.D., Bridgewater College.
- ALIMAE AIKEN, B.S., A.M. *Professor of Art*
B.S., A.M., Teachers College, Columbia University; Texas State College for Women;
Art Institute of Chicago; Art Academy, Florence, Italy.
- J. EDGAR ANDERSON, B.M., M.M. *Associate Professor of Music*
Diploma in violin, Muskingum College; B.M., M.M., Cincinnati Conservatory.
- KATHERINE MINER ANTHONY, B.S., M.A. *Professor of Education*
B.S., M.A., George Peabody College for Teachers.
- MARY K. BEYRER, B.A., M.S. *Assistant Professor of Physical Education*
B.A., Macalester College; M.S., MacMurray College.
- STEPHEN C. BOCSKEY, B.S., M.S. *Associate Professor of Biology*
B.S., M.S., University of Notre Dame.
- MARIE LOUISE BOJE, A.B., A.M. *Associate Professor of English*
A.B., Western Reserve University; A.M., Columbia University.
- MARY MARGARET BRADY, A.B., MA.
..... *Associate Professor of Business Education*
A.B., Illinois College; M.A., State University of Iowa.
- GERTRUD BURAU, B.S., M.A. *Assistant Professor of Music*
B.S., M.A., Teachers College, Columbia University.
- CHARLES G. CALDWELL, A.B., M.A., Ph.D. *Professor of Education*
A.B., Roanoke College; M.A., Ph.D., University of Chicago.
- WILBERT CHAPPELL, B.S., A.M., Ph.D. *Professor of Chemistry*
B.S., Ottawa University; A.M., Ph.D., University of Kansas.
- MONA LYON COFFMAN, A.B., M.A.
..... *Assistant Professor of Business Education*
A.B., State Teachers College, Peru; M.A., George Peabody College for Teachers.
- RAYMOND D. COOL, B.S., M.S., Ph.D. *Professor of Chemistry*
B.S., Bridgewater College; M.S., Ph.D., University of Virginia.
- RUBY ETHEL CUNDIFF, A.B., M.S. *Professor of Library Science*
A.B., Baker University; M.S., School of Library Service, Columbia University.
- JAY L. CURTIS, A.B., A.M., Ph.D. *Associate Professor of English*
A.B., A.M., Ph.D., University of North Carolina.
- RAYMOND C. DINGLEDINE, B.A., M.A., Ph.D.
..... *Associate Professor of Social Science and History*
B.A., M.A., Ph.D., University of Virginia.
- ALFRED K. EAGLE, B.S., A.M. *Professor of Guidance*
..... *Director of Student Guidance and Personnel*
B.S., University of Virginia; M.A., Teachers College, Columbia University.

HELEN M. FRANK, A.B., A.M.

Registrar; Associate Professor of Business Education
A.B., Fairmount College; M.A., Teachers College, Columbia University.

OTTO F. FREDERIKSON, B.S., A.M., Ph. D.

Professor of Social Science and History
B.S., State Teachers College, Emporia; A.M., Colorado State College of Education;
Ph.D., University of Kansas.

DOROTHY S. GARBER, B.S. *Dean of Freshman Women*
B.S., Madison College.

HOWARD K. GIBBONS, B.L. *Business Manager*
B.L., Washington and Lee University.

WALTER JOHN GIFFORD, A.B., A.M., Ph.D.

Professor of Education; Dean of the College
A.B., Oberlin College; A.M., Ph.D., Columbia University.

GLENN GILDERSLEEVE, A.B., M.A., Doctor Music *Professor of Music*
A.B., and Doctor of Music, Nebraska Wesleyan; M.A., Teachers College, Columbia
University.

HAZEL W. GILDERSLEEVE, B.F.A. *Assistant Professor of Music*
B.F.A., Nebraska Wesleyan; graduate study with Edwin Hughes and Theo Van York;
graduate student, Columbia University, New York University, University of Penn-
sylvania.

FRANCES R. GROVE, B.S., M.A. *Assistant Professor of Art*
B.S., Madison College; M.A., Teachers College, Columbia University.

CLARENCE R. HAMRICK, B.S., M.S., Ph.D.

Associate Professor of Education
B.S., Hampden-Sydney; M.S., Ph.D., University of Virginia.

RAUS McDILL HANSON, B.S., A.M. *Professor of Geography*
B.S., Nebraska Wesleyan University; A.M., University of Nebraska.

ELIZABETH JAQUELIN HARRIS *Assistant Professor of Music*
Certificate, Peabody Conservatory; pupil of Ernest Hutcheson; student, Juilliard Sum-
mer School and University of New Mexico.

BETTY G. HARTMAN, A.B., M.S. *Assistant Professor of Physical
Education*

A.B., M.S., MacMurray College.

ANNE HARDESTY, B.S., M.A. *Associate Professor of Home Economics*
B.S., Madison College; M.A., Teachers College, Columbia University.

RICHARD C. HAYDON, B.S., M.S. *Coordinator of In-Service Teacher
Education*

B.S., M.S., University of Virginia.

*GRACE E. HERR, B.S., M.A.

Assistant Professor; Supervisor of Business Education
B.S., Mary Washington College; M.A., New York University.

LUELLEN B. HEWITT, B.E., M.A. *Associate Professor of Physical
Education*

B.E., Western Illinois State Teachers College; M.A., State University of Iowa.

* On part-time basis.

GEORGE R. HICKS, A.B., B.M., A.M., A.A.G.O.

Associate Professor of Music

A.B., B.M., Albion College; A.M., Harvard University; virtuoso's diploma in organ, under Marcel Dupre, Conservatoire Americain, Fontainebleau, France; "Mozartium," Salzburg, Austria.

MARGARET VANCE HOFFMAN, B.A., M.A.

Associate Professor of English

B.A., Hood College; M.A., University of Pennsylvania.

FERNE R. HOOVER, A.B., M.A.

Assistant Librarian; Assistant Professor of Library Science

A.B., Bridgewater College; M.A., George Peabody College for Teachers.

PAUL HOUNCHELL, B.A., M.A., Ph.D.

Professor of Education; Director of Secondary Training Schools

B.A., Georgetown College; M.A., Ph.D., George Peabody College for Teachers.

CHARLES HERBERT HUFFMAN, A.B., A.M., Ph.D. *..Professor of English*

A.B., Bridgewater College; A.M., Clark University; Ph.D., University of Virginia.

J. EMMERT IKENBERRY, A.B., M.A., Ph.D.

Professor of Mathematics

A.B., Bridgewater College; M.A., Ph.D., Cornell University.

JOE W. KRAUS, B.A., B.S. in L.S., M.A.*Librarian; Professor of Library Science*

B.A., Culver-Stockton College; B.S. in L.S., M.A., University of Illinois.

RALPH V. LAHAIE, B.S., M.A.*Assistant Professor of English*

B.S., Central Michigan College of Education; M.A., University of Florida.

MARY E. LATIMER, B.A., M.A., Ph.D.*Professor of Speech Education*

B.A., Hiram College; M.A., Ph.D., University of Wisconsin.

THOMAS W. LEIGH, B.A., M.A.*Assistant Professor of English*

B.A., Hampden-Sydney; M.A., University of Michigan.

MARY JEANNETTE S. LOCKARD, B.S. in H.E., M.S. in H.E. Ed.

Assistant Professor of Home Economics

B.S., in H.E., M.S. in H.E.Ed., West Virginia University.

*WARD McCABE, A.B., S.T.B.*Associate Professor of Bible*

A.B., George Washington University; S.T.B., Episcopal Theological School.

JOHN N. McILWRAITH, B.S., A.M.

Professor of Social Science and History

B.S., A.M., Teachers College, Columbia University.

CLIFFORD T. MARSHALL, B.M., M.M.*Associate Professor of Music*

B.M., Eastman School of Music; M.M., Sherwood School of Music.

FERNANDO Q. MARTINEZ, A.B., M.A., Ph.D.*Professor of Spanish*

A.B., Oglethorpe University; M.A., Ph.D., University of Virginia.

ELEANOR F. MATTHEWS, A.B., B.S. in L.S., M.S.*Assistant Librarian*

Assistant Professor of Library Science

A.B., Knox College; B.S. in L.S., and M.S., University of Illinois.

EDWIN DEWITT MILLER, A.B., M.A., Ph.D.

Associate Professor of Biology

A.B., Bridgewater College; M.A., Ph.D., University of Virginia.

HOPE VANDEVER MILLER, A.B., M.A.*Dean of Women*

A.B., Baker University; M.A., Columbia University.

*On part-time basis.

- BENJAMIN W. PARTLOW, B.S., M.S. *Associate Professor of Chemistry*
B.S., Washington and Lee University; M.S., George Washington University.
- ELIZABETH M. PATTERSON, B.S., M.A.
Associate Professor of Home Economics
B.S., Simmons College; M.A., Teachers College, Columbia University.
- *RICHARD Q. PENICK, B.A., M.D. *College Physician*
B.A., Bridgewater College; M.D., Medical College of Virginia.
- MELVIN A. PITTMAN, B.S., M.S., Ph.D. *Professor of Physics*
B.S., The Citadel; M.S., University of South Carolina; Ph.D., Johns Hopkins University.
- RAYMOND J. POINDEXTER, A.B., M.A., Ph.D.
Professor of Education; Director of Elementary Training Schools
A.B., Randolph-Macon College; M.A., University of Virginia; Ph.D., The Ohio State University.
- SUE J. RAINE, B.S., A.M. .. *Dietitian; Assistant Professor of Home Economics*
B.S., Madison College; A.M., Teachers College, Columbia University.
- BESSIE E. RICHARDSON, A.B., A.M., Ph.D.
Associate Professor of English
A.B., Olivet College; A.M., University of Wisconsin; Ph.D., Johns Hopkins University.
- DOROTHY ROWE, B.S., M.S. *Assistant Dietitian*
B.S., Madison College; M.S., The Ohio State University.
- RUTH S. RUCKER, B.S., M.A. *Assistant Professor of Business Education*
B.S., M.A., University of Missouri.
- LONDON A. SANDERS, B.S., M.S., M.Ed. .. *Professor of Business Education*
B.S., M.S., University of Tennessee; M.Ed., University of Pittsburgh.
- DOROTHY L. SAVAGE, B.S., M.A.
Associate Professor of Physical Education
B.S., M.A., Teachers College, Columbia University.
- JOHN A. SAWHILL, A.B., A.M., Ph.D. *Professor of Latin and German*
A.B., University of Colorado; A.M., Ph.D., Princeton University.
- EDYTHE SCHNEIDER, B.M. *Assistant Professor of Music*
B.M., Chicago Conservatory; pupil of Frank LaForge and Coenraad Bos, New York; student, Juilliard Summer School.
- LELAND SCHUBERT, B.A., M.F.A., Ph.D. *Professor of English*
B.A., Ohio Wesleyan; M.F.A., Yale University; Ph.D., Cornell University.
- EDNA TROUT SHAEFFER *Associate Professor of Music*
Pupil of Dennee, New England Conservatory of Music, Boston; student, school of music and pipe organ, Teachers College, Columbia University.
- MURL SHAWVER, B.S.Ed., M.Ed., Ed.D. *Associate Professor of Biology*
B.S.Ed., State Teachers College, Warrensburg; M.Ed., University of Missouri; Ed.D., Columbia University.
- CLYDE P. SHORTS, A.B., A.M. *Professor of Psychology*
A.B., University of Pittsburgh; A.M., Teachers College, Columbia University.
- AMOS MARTIN SHOWALTER, B.A., M.A., Ph.D. *Professor of Biology*
B.A., Goshen College; M.A., Ph.D., University of Wisconsin.

* On part-time basis.

- LETA C. SHOWALTER, B.A., B.S. in L.S. *Assistant Librarian;
Assistant Professor of Library Science*
B.A., Bridgewater College; B.S. in L.S., Columbia University.
- MARTHA D. SIEG, B.A., M.A. *Assistant Professor of Home Economics*
B.A., Wittenburg College; M.A., University of Tennessee.
- CAROLINE SINCLAIR, B.S., Ph.D. *Professor of Physical and Health Education*
B.S., College of William and Mary; Ph.D., New York University.
- GLENN C. SMITH, B.S., M.S., Ph.D. *Associate Professor of Social Science and History*
B.S., East Stroudsburg State Teachers College; M.S., Temple University; Ph.D., University of Virginia.
- STEPHEN J. TURILLE, A.B., M.A., Ed.D. *Professor of Business Education*
A.B., Nebraska State Teachers College; M.A., University of Minnesota; Ed.D., Harvard University.
- ADELE CELESTE ULRICH, B.S., M.A. *Assistant Professor of Physical Education*
B.S., Woman's College, University of North Carolina; M.A., University of North Carolina.
- BERNICE REANEY VARNER, B.S., M.A. *Professor of Home Economics*
B.S., M.A., George Peabody College for Teachers.
- GLADA B. WALKER, A.B., M.A. *Associate Professor of Art*
A.B., Louisiana Polytechnic Institute; M.A., Teachers College, Columbia University.
- PERCY H. WARREN, B.S., M.A., Ed.D. *Professor of Biology; Dean of the Summer School*
B.S., College of William and Mary; M.A., Ed.D., Columbia University.
- LOWELL M. WATKINS, B.S., M.A. *Assistant Professor of Music*
B.S., State Teachers College, West Chester; M.A., Teachers College, Columbia University.
- JOHN C. WELLS, A.B., M.A., Ed.D. *Associate Professor of Physics*
A.B., Colgate University; M.A., Ed.D., Columbia University.
- *JOHN A. WILLETT, III, B.A. *Associate Professor of Business Education*
B.A., University of Virginia.
- MARGARETE WOELFEL, B.A., M.A., Ph.D. *Professor of French*
B.A., M.A., Ph.D., University of Leipzig, Germany.

* On part-time basis.

FACULTY OF THE LABORATORY SCHOOLS*

Administrative Staff

- M. H. BELL, A.B., M.A. *Superintendent of Harrisonburg Schools*
A.B., Lynchburg College; M.A., University of Virginia.
- WILBUR S. PENCE, B.A., M.A. *Superintendent of Rockingham County Schools*
B.A., Bridgewater College; M.A., Teachers College, Columbia University.
- RAYMOND J. POINDEXTER, A.B., M.A., Ph.D. *Professor of Education; Director of Elementary Training Schools*
A.B., Randolph-Macon College; M.A., University of Virginia; Ph.D., Ohio State University.
- PAUL HOUNCHELL, B.A., M.A., Ph.D.
Professor of Education; Director of Secondary Training Schools
B.A., Georgetown College; M.A., Ph.D., George Peabody College for Teachers.

Supervisors

Main Street Elementary School, Harrisonburg

- ELSIE H. WIGLEY, B.S., M.A.
Assistant Professor; Supervisor of Kindergarten
B.S., Ithaca College; M.A., Teachers College, Columbia University.
- RUTH COOPER, B.S., M.A. ... *Assistant Professor; Supervisor of First Grade*
B.S., Radford College; M.A., George Peabody College for Teachers.
- EVELYN WATKINS, A.B., M.A.
Assistant Professor; Supervisor of First Grade
A.B., Mississippi State College for Women; M.A., Columbia University.
- EDDIE WILLIAMS *Instructor; Supervisor of Third Grade*
Diploma, Madison College. Extension Courses at the University of Virginia.
- BERNICE BUSH, B.S., M.A.
Assistant Professor; Supervisor of Fourth Grade
B.S., Longwood College; M.A., Teachers College, Columbia University.
- LYDIA PURSER MEEKS, A.B., M.A.
Assistant Professor; Supervisor of Fifth Grade
A.B., East Carolina Teachers College; M.A., Teachers College, Columbia University.

Harrisonburg High School

- ANGELA S. REEKE, B.S. *Instructor; Supervisor of Junior High School*
B.S., Paterson Teachers College.
- ROSALIND L. TRENT, A.B., M.A.
Assistant Professor; Supervisor of Junior High School
A.B., Woman's College of the University of North Carolina; M.A., Duke University.
- SALLIE BLOSSER, B.S., M.A.
Assistant Professor; Supervisor of High School
B.S., Madison College; M.A., George Peabody College for Teachers.

*Through contractual agreements with the School Boards of the City of Harrisonburg and the Counties of Rockingham and Shenandoah, arrangements have been made for student teaching which are mutually beneficial to the College and these public school systems. The personnel employed for this work are given faculty status by the college, with full participation in faculty meetings and other faculty activities.

The Superintendents of Schools of the City of Harrisonburg and of Rockingham County are local coordinators of student teaching in their respective school systems.

Student teaching under the direction of the Head of the Department of Music Education at the College and the County Supervisor of Music, is provided in elementary schools and high schools of Shenandoah County in both vocal and instrumental fields.

GRACE E. HERR, B.S., M.A. *Assistant Professor; Supervisor of Business Education*

B.S., Mary Washington College; M.A., New York University.

RUTH E. MILLER, B.S., B.S. in L.S.

Assistant Professor; Supervisor of Library Science

B.S., Madison College; B.S. in L.S., George Peabody College for Teachers.

KATHERINE SIEG, B.A., M.A.

Assistant Professor; Supervisor of High School

B.A., Lenoir-Rhyne College; M.A., University of Virginia.

RUBY ADAMS, B.S., M.A.

Assistant Professor; Supervisor of Physical Education

B.S., Longwood College; M.A., University of North Carolina.

*JOHN STEWART, A.B., M.A. *Assistant Professor; Supervisor of French*

A.B., College of the Pacific; M.A., Columbia University.

Bridgewater High School

GEORGIA BROWN, B.S., M.A.

Assistant Professor; Supervisor of Home Economics

B.S., Queens College; M.A., Teachers College, Columbia University.

Pleasant Hill School

VIOLETTA DAVIS RYAN, B.S. M.A.

Assistant Professor; Supervisor of Sixth and Seventh Grades

B.S., Madison College; M.A., Columbia University.

*ETTA BOWMAN, B.S. *Instructor; Supervisor of First Grade*

B.S., Madison College.

*JANET HOPKINS, B.S. .. *Instructor; Supervisor of Third and Fourth Grades*

B.S., Madison College.

Montevideo High School

SARA ELIZABETH ANDERSON, B.S. M.S.

Assistant Professor; Supervisor of Business Education

B.S., M.S., Woman's College of the University of North Carolina.

**MARYJANE THURSTON, B.S., M.S.

Assistant Professor; Supervisor of Home Economics

B.S., M.S., Pennsylvania State College.

*NARICE KEEZEL, B.S. *Instructor; Supervisor of Home Economics*

B.S., Madison College.

*BETTY JO LEE, B.S. *Instructor; Supervisor of Home Economics*

B.S., Madison College.

* On part-time basis.

** Resigned November 1, 1952.

STANDING FACULTY AND STUDENT-FACULTY COMMITTEES, 1952-53

ADMINISTRATIVE COUNCIL

Pres. Miller, Dr. Gifford, Mr. Shorts, Mrs. Hope Miller, Dr. Warren, Mr. Leigh, Mrs. Varner, Miss Frank, Mrs. Garber.

ADMISSIONS AND SCHOLARSHIPS

Mr. Eagle, *Chm.*, Dr. Warren, Miss Frank, Mr. Haydon, and the following ex officio members—the President and the Dean of the College.

ADVISORY AND COORDINATING COMMITTEE ON IMPROVEMENT OF INSTRUCTION

Dr. Ikenberry, *Chm.*, Dr. Warren, Mrs. Varner, Mr. Shorts, Mr. Eagle, Mr. Anderson, Dr. Sinclair.

ADVISORY COMMITTEE ON IN-SERVICE TEACHER EDUCATION

Dr. Wells, *Chm.*, Dr. Ikenberry, Dr. Warren, Dr. Poindexter, Mr. Eagle, Dr. Gifford, Dr. Gildersleeve, Dr. Turille, Mrs. Varner, Dr. Sinclair, Dr. Dingleline, Miss Cundiff.

ALUMNAE RELATIONS

Mrs. Garber, *Chm.*, Mr. Eagle, Miss Grove, Miss Ruth E. Miller, Miss Rowe, Miss Harris, Mr. Haydon, Miss Hardesty, Mrs. Ryan, Mrs. Dingleline.

ASSEMBLY PROGRAMS

Dr. Latimer, *Chm.*, Miss Schneider, Mr. Lahaie, Dr. Gildersleeve, Dr. Frederikson, and the Vice Presidents of the four classes.

ATTENDANCE

Dr. Gifford, *Chm.*, Mrs. Hope Miller, Miss Frank, Mr. Leigh, Miss Ulrich.

CATALOG

Dr. Schubert, *Chm.*, Dr. Gifford, Mr. Kraus, Dr. Sawhill—(Editing or Unifying Committee); Dr. Turille, Dr. Ikenberry, Miss Hardesty, Dr. Warren, Miss Frank, Miss Anthony.

CLASSIFICATION

Miss Frank, *Chm.*, Dr. Ikenberry, Dr. Turille, Mrs. Varner, Dr. Gifford, Dr. Houchell, Dr. Wells, Dr. Poindexter.

COURSES OF STUDY

Dr. Gifford, *Chm.*, Miss Aiken, Dr. Poindexter, Mr. McIlwraith, Dr. Caldwell, Dr. Sinclair, Mrs. Varner, Dr. Warren, Dr. Schubert, Dr. Pittman, Dr. Gildersleeve, Dr. Turille, Mr. Eagle, Mr. Haydon, Miss Watkins, Dr. Woelfel.

CURRICULUM ADVISERS

Miss Frank, *Group Chairman*

(Y) Dr. Ikenberry, *Chm.*, Dr. Dingleline, Mr. Shorts.

(I) Dr. Poindexter, *Chm.*, Miss Anthony, Miss Grove, Mr. Hanson, Miss Hoffman, Mr. Lahaie, Dr. Wells.

(II, III) Dr. Houchell, *Chm.*, Miss Beyrer, Dr. Caldwell, Dr. Huffman, Mr. Leigh, Dr. Shawver, Miss Aiken, Mr. McIlwraith, Dr. Pittman, Dr. Schubert, Dr. Sinclair, Miss Ulrich.

(IV, IX, X) Mrs. Varner, *Chm.*, Miss Hardesty, Mrs. Lockard, Miss Patterson, Miss Martha Sieg.

(V, XI, B) Dr. Turille, *Chm.*, Miss Brady, Mrs. Coffman, Miss Rucker, Mr. Sanders.

(VI, XII) Mr. Anderson, *Chm.*, Miss Shaeffer, Miss Bureau, Dr. Gildersleeve.

(VII) Dr. Woelfel, *Chm.*, Mr. Bocskey, Dr. Frederikson.

(VIII) Dr. Warren, *Chm.*, Dr. Chappell, Dr. Curtis, Dr. Smith, Dr. Showalter.

STUDENTS WITH SPECIAL PROBLEMS: Mr. Eagle, *Chm.*, Dr. Gifford, Mr. Haydon.

FOREIGN STUDENT COMMITTEE:

Miss Cundiff, *Chm.*, Mrs. Lockard, Dr. Woelfel, Dr. Sawhill, Dr. Shawver, Miss Patterson, Mr. Hanson, Mr. Watkins.

GRADUATE STUDIES

Dr. Poindexter, *Chm.*, Dr. Warren, Dr. Gifford, Miss Anthony, Dr. Pittman, Dr. Schubert, Dr. Caldwell.

HEALTH COUNCIL

Dr. Sinclair, *Chm.*, Miss Raine, Miss Beyrer, Miss Savage, Dr. Penick, Mr. Bocskey, Mrs. Dingleline, Dr. Miller.

INSTITUTE

Dr. Caldwell, *Chm.*, Dr. Gifford, Miss Anthony, Mr. Lahaie, Dr. Schubert, Dr. Houchell, Dr. Huffman, Mr. Sanders, Mrs. Meeks, Mrs. Hope Miller, Dr. Warren, Mr. Kraus, Mrs. Hewitt.

LIBRARY

Mr. Kraus, *Chm.*, Miss Anthony, Dr. Showalter, Mr. Leigh, Dr. Cool, Dr. Ikenberry, Dr. Martinez, Miss Ruth E. Miller, Dr. Smith, Miss Trent, Dr. Huffman.

NEWS SERVICE

Dr. Turille, *Chm.*, Dr. Pittman, Dr. Curtis, Miss Rucker, Miss Brady, Dr. Smith, Mr. Anderson, Mr. Leigh, Miss Grove, Miss Hartman, Dr. Richardson, Mr. Haydon, Mr. Bocskey, Mr. Kraus, Mrs. Lockard.

PUBLIC EXERCISES AND ENTERTAINMENTS

Miss Shaeffer, *Chm.*, Dr. Dingleline, Dr. Frederikson, Mr. Hicks, Dr. Latimer, five student members. (A representative of each class and one student from the men's organization.)

RELIGIOUS AND SOCIAL WELFARE

Miss Cundiff, *Chm.*, Mrs. Hope Miller, Mrs. Garber, Miss Burau, Dr. Dingleline, Mrs. Varner, Miss Raine, Mr. Partlow, Mr. McCabe, Miss Watkins, Mrs. Coffman, Miss Martha Sieg, Miss Matthews, Mrs. Hazel Gildersleeve.

SCHEDULE

Mr. Sanders, *Chm.*, Dr. Hamrick, Dr. Woelfel, Miss Frank.

STUDENT-FACULTY RELATIONS

Dr. Dingleline, *Chm.*, Mrs. Hope Miller, Miss Ulrich, Dr. Poindexter, Miss Hoffman, Dr. Hamrick, Dr. Caldwell, Mr. Partlow, Dr. Shawver, Mrs. Lockard, Miss Hoover, three student representatives from each class, and the President of the Student Government Association.

STUDENT GOVERNMENT ADVISORY COMMITTEE

Mrs. Garber, Dr. Caldwell, Mrs. Hope Miller, Miss Hardesty, Mr. Partlow.

STUDENT ORGANIZATIONS AND ACTIVITIES

Mrs. Hope Miller, Dr. Caldwell, Dr. Wells, Miss Boje, four students approved by the Student Council, and the Recorder of Points who shall serve as Chairman.

STUDENT PERSONNEL

Mr. Eagle, *Chm.*, Mrs. Hope Miller, Mrs. Garber, Miss Frank, Dr. Gifford, Dr. Warren, Mr. Shorts, Miss Hardesty.

STUDENT PUBLICATIONS

Miss Hoffman, *Chm.*, Dr. Smith, Miss Walker, Miss Showalter, Mr. Marshall, Mr. Gibbons, Miss Brady, Dr. Richardson.

FACULTY ADVISER FOR MEN STUDENTS

Mr. Leigh.

SPECIAL STUDENT COMMITTEE

STUDENTS' ADVISORY COMMITTEE TO THE PRESIDENT

President Student Council, President Honor Council, President Men's Organization, Vice President Men's Organization, Editor of *The Breeze*, Editor of *The Schoolma'am*, President and Secretary of the Senior Class, President and Secretary of the Junior Class, President and Secretary of the Sophomore Class, President and Secretary of the Freshman Class.

PART NINE

STUDENT DIRECTORY

Madison College exists for its students. The College Administration, the faculty, and all the others who help to keep the College operating efficiently take pride in presenting — —

— — THE STUDENTS WHO RECEIVED DEGREES
AND DIPLOMAS IN 1952

— — THE STUDENTS WHO WERE IN COLLEGE
in the 1952 Summer Session and in the regular session 1952-1953

DEGREES AND DIPLOMAS AWARDED

For the Calendar Year 1952

BACHELOR OF SCIENCE

Betty Courtney Anderson.....	Powhatan	Pauline Cassell Long.....	Harrisonburg
Roberta Virginia Bolen.....	Falls Church	Elizabeth Anne Mays.....	Roseland
William Joseph Bowman.....	Harrisonburg	Betty Ann Murray.....	Roanoke
Mary Carolyn Copley.....	Richmond	Mary Ellen Orr.....	Glade Spring
Sally Newton Donovan.....	Arlington	Mitchell George Pappas (Jan.).....	Strasburg
Augusta Epperson.....	Clarkton	Mary Elizabeth Parrish.....	Kents Store
Kenneth Ira Fritz.....	Wyckoff, N. J.	Mary Porter Parsons.....	Charlotte, N. C.
Dorothy Jean Hawkins.....	New Market	Lawrence Edward Paxton.....	Harrisonburg
Juanita Lynn Holloman.....	Victoria	Winifred Ann Pinney.....	Altoona, Pa.
Mary Leyda Hootman.....	Ararat	Marjorie Lucille Ratcliffe.....	Falmouth
Barbara Virginia James (Aug.).....	Culpeper	George Kieffer Roberts (Aug.).....	Harrisonburg
Jacqueline Louise James.....	Arlington	Gloria Mae Shaver.....	Mount Jackson
Arthur Stephen Keller, Jr.....	Vienna	Janet Lee Shelor.....	Christiansburg
Patricia Lynn King.....	Romney, W. Va.	Betty Jane Viar.....	Salem
Charlotte Celia Korn.....	Richmond	Warren Reid Waggy.....	Franklin, W. Va.
Ivan Cramer Landes.....	Harrisonburg	Ellen Jeanine Watson.....	Martinsburg, W. Va.
Harold LeRoy Logan.....	Harrisonburg	Barbara Browning Wilson.....	Front Royal

BACHELOR OF SCIENCE IN EDUCATION

Alice Elizabeth Anderson.....	Marion	Miriam Patricia DeHardit.....	Gloucester
Mary Griffith Anickus (Aug.).....	Alexandria	Jean Sanderson Douglas.....	Lovettsville
Virginia Lee Barnes.....	Hampton	Florence Virginia Driscoll (Aug.).....	Covington
Katharine Estelle Barrett.....	Franklin	Janice Ann Fauber (Jan.).....	Mount Sidney
Gloria Jacqueline Bartley.....	Deerfield	Edythe Eugenia Fitzhugh.....	Cape Charles
Rebecca DeJarnette Beale.....	Clarkton	Florence Wellons Forehand (Aug.).....	Portsmouth
Ferne Barber Beck (Aug.).....	Alexandria	Nancy Louisa French.....	Roseville
Mary Catherine Bishop.....	Hopewell	Mary Frances Depoy Fries.....	Harrisonburg
Patricia Lee Botkin (Aug.).....	Mount Sidney	Elizabeth Good Fritz (Aug.).....	Harrisonburg
Mary Bolling Bowen.....	Lawrenceville	Patsy Jane Funkhouser.....	New Market
Joyce Eleanor Bowie.....	Alexandria	Jacqueline Elizabeth Gallup.....	Hickory
Betty Alice Boyd.....	Roanoke	Annie Kay Glover (Aug.).....	Miskimon
Ellen Scott Brooking.....	Orange	Kathleen Crittenden Goodloe.....	Fredericksburg
Emily Long Bruce.....	Harrisonburg	Virginia Lane Gouldin (Aug.).....	Richmond
Mildred Alice Butler.....	Inwood, W. Va.	Betty Jean Graves.....	Greenwood
Lois Marie Camper.....	Covington	Lena Mae Green.....	Amisville
Mary Cohen Cantor (Aug.).....	Richmond	Beuna Elise Grogan (Aug.).....	Danville
Julia Anne Carter.....	Richmond	Margaret Ann Groseclose.....	Marion
Robbie Gay Carter (Aug.).....	Amherst	Laila Mae Grubb.....	Chatham
Jean Audrey Cauley.....	Hot Springs	Isabelle Leetta Haga.....	Middletown
Mary Lee Caulk.....	Norfolk	Marcia Cathleen Ham.....	Stone Ridge, N. Y.
Virginia Harrison Clapp (Aug.).....	Alexandria	Marguerite Holland Hancock (Aug.).....	Holland
Emma Louise Clark.....	Lutz, Fla.	Virginia Hannabass.....	Goodview
Janet Burlingame Claxton (Jan.).....	Needham Heights, Mass.	Mary Vaughan Harris.....	Courtland
Betty Lawson Cleveland (Jan.).....	Craigsville	Betty Jean Hiner.....	Waynesboro
Marion Anne Colonna.....	Cape Charles	Joan Dallas Hobson.....	Salisbury, Md.
Alice Elizabeth Coon.....	Needham, Mass.	Veda Estelle Hockman (Aug.).....	Lebanon Church
Catherine Noell Cover.....	Covington	Mancha Thomasina Holland.....	Franklin
Bertha Ovella Crewcy (Aug.).....	Alexandria	Sue Rebecca Holland (Jan.).....	Moneta
Betty Sue Culpepper.....	Portsmouth	Virginia Rebecca Hooper.....	Virginia Beach
Annie Maude Cuthriell (Aug.).....	Portsmouth	Minnie Baylor Horn (Aug.).....	Churchville
Beverly Brooks Dawson.....	Richmond	Mary Jean Hosely.....	Normandy Beach, N. J.

Ruby Ann Hotinger (Aug.).....Lexington
 Maribess Jackson.....Harrisonburg
 Edna Miller Jennings.....New Market
 Peggy Ann Turner Johnson.....Bedford
 Doris Mae Jones.....Hampton
 Eula Frances Jones (Aug.).....Hampton
 Madeline Leavell Keyser (Aug.)...Falls Church
 Gertrude Effie Kidwell (Aug.)....Alexandria
 Patricia Mary Kilduff.....Yonkers, N. Y.
 Louise Elizabeth Kindig.....Waynesboro
 Joanne Dolores King.....Pittsburgh, Pa.
 Reba Reynolds Knott.....Chatham
 Joyce Elizabeth Knupp.....New Market
 Kennison Marvin Lewis (Jan.)...Esty, W. Va.
 Phyllis Irene Lindamood (Jan.)

Mount Jackson

Eva Jo Liskey.....Harrisonburg
 William Abram Lockard, II (Aug.)

Harrisonburg

Betty Ruth Luck.....Richmond
 Elizabeth Duke McCallum.....Hampton
 Mary Frances McCleary.....New Castle
 Tracy Foss McDaniel.....Windsor, Conn.
 Nancy Louise McMillan.....Beckley, W. Va.
 Ruth Virginia Maier.....Waynesboro
 June Elizabeth Manuel.....Nokesville
 Myra Irene Manuel (Aug.).....Strasburg
 Marian Carey Marshall.....Virginia Beach
 Miriam Boatwright Mattox.....Gretna
 Nada Ola Mays.....Sandidges
 Ethel Carlyle Messick.....Front Royal
 Luciclar Miller.....Paw, Paw, W. Va.
 Frances Lucile Moseley.....Roanoke
 Mary Jennifer Neatrou.....Chester
 Virginia Earle Noel.....Mineral
 Cecile Grace Orcutt.....Richmond
 Margaret Sheets Parrett (Aug.)...Falls Church
 Dorothy Wagner Patterson (Aug.)

Elizabeth, Pa.

Doris Jean Phillips.....Bridgewater
 Grace Bowling Phillips (Aug.)....Evington
 Henry Grant Preston, Jr.....Harrisonburg
 Shirley Rotella Preston.....Ellerson
 Lorene Gray Purcell.....Spencer
 Alberta Ethel Ramey.....Warrenton
 Betty George Ramsey.....Lynchburg
 Suzanne Elizabeth Rathbone (Jan.)..Arlington
 Anne Virginia Reed.....Salisbury, Md.
 Nannie Gordon Rennie.....Richmond
 Ethel Ritchie Rice (Aug.).....Hopewell
 Anita Diane Ricks.....Waynesboro
 Mary Lou Riddleberger.....Bridgewater

Maude McMurray Roberts (Aug.)..Alexandria
 Betty Sue Robinson.....Portsmouth
 Jean Carolyn Roe.....Chatham
 Frankie Bell Rolston (Aug.)....Harrisonburg
 Betty Will Rupard.....Marion
 Louise Dallas Sacra.....Covington
 Virginia Bagby Saunders.....Richmond
 Jean Doris Saville.....Fincastle
 Mary Rosalyn Scarborough.....Carson
 Mary Archer Schroeder (Aug.)....Clayville
 Emily Thomas Scott.....Salem
 Elizabeth Ann Shank (Aug.)...Harrisonburg
 Mary Anne Sheets.....Staunton
 Eva Marie Shuler.....Elkton
 Margaret June Simpson.....Norfolk
 Alice Catherine Sisson.....Remo
 Anne Marie Smith.....Warrenton
 Ruth N. Smith (Aug.).....Alexandria
 Marie Emma Snowden.....Sharps
 Ruth Elaine Sorensen.....Arlington
 Bertha Waddell Stickley (Aug.)

Stephens City

Marian Jeffries Stickley (Aug.)..Harrisonburg
 Dorothy Virginia Swank (Aug.)....Linville
 Anna Virginia Swartzel.....Greenville
 Joyce Jeanette Thomas.....Mount Fair
 Betty Josephine Thompson.....Lynchburg
 Mary Elizabeth Thompson (Aug.)...Keeling
 Joanne Carmen Thrasher (Aug.)....Norfolk
 Eugene Virginia Tutwiler.....Harrisonburg
 Laura Worrock Twyford (Aug.)...Hampton
 Sarah Elizabeth Umphlette.....Whaleyville
 Maryrose Youngblood Wade (Aug.)..Monterey
 Nancy Howe Walker.....Mitchellville, Md.
 Mary Virginia Warren (Jan.)...Harrisonburg
 Nelsina Lorraine Warren.....Middleburg
 Alice Elaine Waters.....Kimball
 Alice Sue Weddle.....Roanoke
 Sara Otelia Wells.....Forest
 Margaret Weyant.....Cedarhurst, N. Y.
 Janie Ragland White (Aug.)....Ruckersville
 Rebecca Adams Whitlock.....Stephenson
 Doris Margaret Wigglesworth (Jan.)..Richmond
 Edith Irene Williamson (Aug.)

Clifton Forge

Katie Mildred Williamson (Aug.)...Fincastle
 Margaret Katherine Wilmoth (Aug.)

Chase City

Emily Anne Woodford.....Huddleston
 Gloria Delphine Woodford.....Roanoke
 Charles Eldridge Wynes.....Middleburg
 Mary Anne Zirkle.....Luray

BACHELOR OF ARTS

Anne Vivian Dyal.....Long Island, N. Y.
 Mary Elizabeth Knox.....Richmond
 Doris Reine Lowery.....Harrisonburg
 Walter Eugene Morris, Jr.....Elkton

Constance O'Leary.....Arlington
 Frances Martha Quillen (Jan.)...Waynesboro
 Wilton Bruce Thomas.....Harrisonburg

BACHELOR OF ARTS IN EDUCATION

Judson Dwight Baldwin (Aug.)...Singers Glen
 Beverly Virginia Beeler.....Strasburg
 Joan Bentley.....Roanoke
 Rena Leigh Bruce.....Norfolk
 Ann Elizabeth Callender.....Rockingham
 Kathryn Elizabeth Chauncey.....Alexandria
 Amanda Melvin Clarke (Aug.)..South Boston
 Hiwana Louise Cupp.....Bridgewater
 Claudine Jarrell Eaton.....Ararat
 Nancy Lee Fravel.....Woodstock
 Sarah Margaret Heatwole.....Mt. Clinton
 Katherine Ann Horn.....Mount Solon
 Barbara Ann Hurdle.....Salisbury, Md.

Frank Richard LaMere (Aug.)
 Keeseville, N. Y.
 Mary Love Richardson Mason...Harrisonburg
 Marilyn Joyce Miller.....Clifton Forge
 Lorraine Barnhart Myers.....Turbeville
 Elsie Jean O'Hagan (Aug.)...Bayonne, N. J.
 Gloria Annette Pearson.....Quantico
 Constance Isabel Roach.....Richmond
 William Orrin Robinson, Jr. (Jan.)
 Falls Church
 Alma Elizabeth Slothouber.....Vienna
 Barbara Ann Striker.....Front Royal
 Sarah Magdalene Thomas (Aug.)...Fincastle

BACHELOR OF MUSIC EDUCATION

Phyllis Doretha Binion...Huntington, W. Va.
 Ruby Lee Black.....Quinton
 Lucille Mable Blanks.....Drakes Branch
 Richard Landes Boyer.....Woodstock
 Evelyn Marguerite Gimbert...London Bridge
 Mary Ellen Hylton.....Bedford
 Betty Catherine Miles.....South Norfolk
 Mary Louise Musser.....Salem

Betty Edwards Page (Aug.).....Hampton
 Sara Lee Perkins.....Kents Store
 Carol Laffargue Reel.....Penn Laird
 Eleanor Barbara Reid.....Augusta Springs
 Joan Elizabeth Ridings...Martinsburg, W. Va.
 Fae Saunders Wilson.....Portsmouth
 Ella Elizabeth Woolfolk.....Mineral

SECRETARIAL DIPLOMA

Mary Catherine Clynes.....Alexandria
 Joyce Lee Coiner.....Gordonsville
 Dorothy Dunthorne.....Trenton, N. J.
 June Rhea Durette.....Richmond
 Barbara Jean Eanes.....Hilton Village
 Lily Hill Edwards.....Palls
 Anne Marie Eide.....Tenafly, N. J.
 Edna Nina Frady.....Falls Church
 Carolyn Rutledge Jefferson.....Martinsville
 Suzanne Phyllis Jones.....Eastville
 Margaret Ann Neville.....Cape Charles

Nellie Mae Newton.....Leesburg
 Barbours Genevieve Raesly.....Arlington
 Peggy Jane Rieley.....Troutville
 Mildred Ethel Shelburne (Aug.).....Riner
 Nancy Lee Shenk.....Louisa
 Dorothy Washington Shepard.....Arlington
 Helen Dolores Shure.....Richmond
 Mattie Clarine Tinkham.....Norfolk
 Joan Cecelia Wilhelmsen.....Baltimore, Md.
 Jane Campbell Williams.....Richmond
 Mary Annette Younger.....Lynchburg

- *Bowman, Helen LeeFront Royal
 Bowman, Janet LynnEdinburg
 Bowman, Joyce AnneBridgewater
 *Bowman, Mary KatharineHarrisonburg
 Bowman, Miriam AllenMount Jackson
 Boyd, Helen ElizabethWinchester
 Boyer, Margaret LoisRichmond
 Bozard, Margaret ElizabethNorfolk
 Bradfield, Joanna CatherinePearisburg
 Bradfield, Ruth EllenLeesburg
 Bradley, Bethel LouiseAmherst
 Breeden, Barbara AnnStandardsville
 Breeden, Betty LouManassas
 Breeden, Nancy CatherineManassas
 Brickey, Mary FrancesCatawba
 Bridgwater, Anna LouiseLivingston
 Broadus, Shirley AnnGloucester
 Brooks, Jacquelin GeorgetteRichmond
 *Brooks, Mabel WattsNorfolk
 Brooks, Nina JoanneRoanoke
 *Brown, Cathalene ReidWaynesboro
 Brown, Dorothy HelenPulaski
 *Brown, Eugenia GrayNewport News
 Brown, Leona JeanSperryville
 Brown, Mildred JaneBerryville
 *Brown, Nancy JaneBallsville
 Brown, Shirley AnnWaynesboro
 Brown, Sue AnnClifton Forge
 Brown, Sue ClarkRichlands
 Browning, Elizabeth KeithWinchester
 Browning, Jacqueline ElsieSouth Norfolk
 Browning, Roberta BarkleyWinchester
 Bruce, Ellen KatePulaski
 Brumback, Betty EllenNew Market
 *Brumback, Carrie LeeMiddletown
 Bryan, Constance GenevieveNew Hope
 *Bryant, Faith FlanaganMartinsville
 Bryant, June JacquelynFederalsburg, Md.
 Bull, Nancy LeeParksley
 Bullock, Barbara AnnFredericksburg
 *Bumbaugh, Anna ArleneHarrisonburg
 Buracker, Dorothy AnnStanley
 *Burch, Dorothy ArleneAlexandria
 Burke, Joyce RuthAlexandria
 Burkey, Mildred KathrynAppomattox
 Burkholder, Betty SueThaxton
 Burkholder, Marjorie HeatwoleHarrisonburg
 Burleson, Dorothy LeeArlington
 Burns, DorisArlington
 Burtchett, Joyce LaVerneRichmond
 Butler, Barbara JaneBrielle, N. J.
 Butler, Betty JaneArlington
 Butler, Bonita OdessaHarrisonburg
 *Butler, Margaret ShottonCarrsville
 *Butler, Mary LouHilton Village
 Buzzard, Betty LouSwoope
 *Byrd, Bernice GaitherDayton
 *Byrd, John HollingsworthHarrisonburg
- C
- *Cadwallader, Clarissa WoodardHarrisonburg
 Caldwell, JoanneFalls Mills
 Callahan, Annie LauraUnion Level
 Callan, Nan KathleenFalls Church
 Callis, Leone PageGrimstead
 Campbell, Anna LouLuray
 Campbell, Dortha JeanNorfolk
 *Campbell, Marie HiteStaunton
 *Campbell, Mattie Lee JaneBuena Vista
 Cannon, Patricia AnneWilmington, Del.
 *Canter, Hall GibbonsHarrisonburg
 *Cantor, Mary CohenRichmond
 Caplan, Ray SylviaNewport News
 Caricofe, Carolyn FayHarrisonburg
 Caricofe, Charles NewtonHarrisonburg
 Carmical, MadelineNorfolk
 Carr, Hazel O'NeilCarrsville
 Carroll, Elizabeth LeeRichmond
 Carroll, Mary LouArlington
 *Carter, Bess StaffordRoanoke
 Carter, Jean DouglasBerryville
 *Carter, Robbie GayAmherst
 Carter, Sylvia AnneNewport News
 Casey, Patsy VirginiaNorfolk
 Castine, Shirley AnnPortsmouth
 Cavendish, Nancy IreneFayetteville, W. Va.
 Chafin, Virginia LorenaCastlewood
 Chandler, Margaret AnnPort Republic
 Chapman, Mary EllenChuckatuck
 Christman, AndoniaPlainfield, N. J.
 Christopher, Eleanor LeeKilmarnock
 *Clapp, Virginia HarrisonAlexandria
 *Clark, Elsie GrahamLively
 Clark, Gwendolyn LouiseArlington
 *Clark, Ruby BotkinVesuvius
 *Clarke, Amanda MelvinSouth Boston
 *Clatterbuck, Ann GibsonHinton
 Cocke, Juanita MarieGretna
 Coiner, Joyce LeeGordonsville
 *Cole, Anne RatcliffeWaynesboro
 *Coleman, Juliet CoxWashington, D. C.
 Colvin, Martha AnnCulpeper
 Compton, Mary ElizabethChatham
 Condon, Barbara JeanOrange
 Condon, Patricia JoanOrange
 Conley, Carter MeadeWhite Post
 Conner, Thelma HopeManassas
 Conrad, Bernice M.Harrisonburg
 Conroy, Patricia AnneWarrenton
 Corbin, Allie EllwoodMarshall
 Corbin, Janet DellWeyers Cave
 *Cordle, ChristineKenbridge
 *Coryell, Dorothy HedgeBedford, N. Y.
 Coster, Janet ChaseNorfolk
 Cotler, Janice BeverlyWoodford
 *Cottrell, Roberta WileyOilville
 Courtney, Mary FrancesCarrollton
 Cousins, Sarah OwensRichmond
 Covey, Margaret JordanDublin
 Cowger, Freda MaeFulks Run
 Cox, Margaret AnneSmithfield
 Craddock, Arranna MaeChatham
 Crantz, Bobby LeeHarrisonburg

Craun, Doris ElizabethMiddleburg
 Crawford, Dorothy JoanSalem
 Crawford, Shirley AntoinettePortsmouth
 Cregar, Jo AnnTazewell
 *Crewsey, Bertha OvellaAlexandria
 Crider, Charles EugeneBroadway
 Crider, Nelson EugeneVienna
 Criss, Mary LouRoanoke
 Crist, Barbara AnnMadison Heights
 *Crittenden, Rebecca ColemanCatlett
 Crockett, Elizabeth GordonWinston
 Cromer, Martha KathleenBlacksburg
 *Crossen, Mabel BurtnerParnassus
 *Croushorn, Christine BoltonDayton
 *Crowder, Ida EllenRichmond
 Cruise, Norma FayeClinchco
 Cruise, Rozalia AnnBluefield, W. Va.
 *Crumpler, Helen SmithRoanoke
 *Cullers, Madeline DispanetBergton
 Cummins, Mary AnneFairfield
 Cundiff, Nell BookerChatham
 *Cunningham, Jacquelyn MarieRichmond
 Cure, Jane HillLynchburg
 *Curl, Evelyn ElaineWinchester
 Curtis, Marilyn RoseHarrisonburg
 *Custer, Peggy SipeHarrisonburg
 *Cuthriell, Annie MaudePortsmouth

D

Dadisman, Sarah FrancesShenandoah
 Dadisman, Sylvia FernShenandoah
 Daggy, Elizabeth IreneMount Solon
 *Dakeman, Willie KidwellAlexandria
 Daniels, MavisPortsmouth
 *Davidson, Alice SterrettLexington
 Davis, Emily JoyceFranklin
 Davis, Helen ChristineNewport News
 Davis, Margaret AnnArlington
 Davis, Nancy FayWoodbridge
 *Davis, Roberta McKimLuray
 *Davis, Virginia CarterWoodstock
 Day, Ora PainterHarrisonburg
 *Deacon, Mary MargaretLexington
 *Deavers, Mildred DodsonAlexandria
 DeBaugh, Elizabeth Beverly

Martinsburg, W. Va.

Debnam, Patricia AnnScarsdale, N. Y.
 *deButts, Inez AndersonAlexandria
 Dederick, Jacquelyn AntoinetteHampton
 *DeFord, Helen VivianNorfolk
 Dellinger, Helen IreneConicville
 *Dellinger, Lewis S.Mount Jackson
 *Denison, Ethel MarstonWoodstock
 Depoy, David DanielHarrisonburg
 Derrick, Josephine HannahHarrisonburg
 *Deter, James WrightHarrisonburg
 *Deter, Joann HazelHarrisonburg
 *Deter, John WineHarrisonburg
 Devier, Richard Morgan Neptune Beach, Fla.
 *Dewberry, Mary LouEllerson
 Dickerson, AileenArlington

Dickie, Barbara ErvineRoseland
 Dickinson, Nancy KayFredericksburg
 Diffie, Helen LouiseWaynesboro
 *Dillinger, Lois HamiltonHampton
 Dillon, Eleanor PenderAshland
 *Dinsmore, Virginia LeeOakwood
 Dinwiddie, Frances LouiseRichmond
 Dixon, Alice ElizabethBuena Vista
 Dixon, Fay FrancesStuarts Draft
 Dixon, Rebecca LouKilmarnock
 Dodd, GenevieveFaber
 Dodson, JillPortsmouth
 *Dodson, Margaret MarieFlint Hill
 *Dofflemeyer, Kenzie BarnetteElkton
 *Dofflemeyer, Selina LinhosMount Sidney
 Doughty, Etta JeanFranklin
 Douglas, Barbara LeeLovettsville
 Dove, Ann LovernHurt
 Dove, Nancy HuntGretna
 .Dovel, Betty JeanWeyers Cave
 Dovel, Samuel WaltonMount Crawford
 *Drinkwater, Edwin Alfred, Jr.Bayard
 *Driscoll, F. VirginiaCovington
 Driver, Betty LouCumberland, Md.
 *Driver, Ruby FrancesStaunton
 Dudley, Franklin BerryBridgewater
 Dudley, Linda AnnBethesda, Md.
 *Dunlap, Verna MooreStaunton
 *Dunn, Ethel FlorenceLaCrosse
 Dunn, Mary EloiseGloucester
 Dybvad, Janet MarieArlington
 Dygert, Janet LeeRoanoke

E

Eades, Patricia JaneAltavista
 Eakin, Frances ConstanceRoanoke
 Eames, Fredona AnnCambria
 *Earchart, Ora BalsleyWaynesboro
 Earles, Nancy DrewryDanville
 Early, Margaret RuthWashington, D. C.
 Earman, Donald EugeneHarrisonburg
 Earman, John GrayHarrisonburg
 *Eaton, Claudine JarrellArarat
 Eaton, Raymond ClinardArarat
 Eddins, Virginia PageSomerset
 *Edgerton, Beatrice WhiteheadFork Union
 *Edgerton, George RetonFork Union
 Edwards, Patricia AnneBarboursville
 Edwards, Phyllis GayHilton Village
 Edwards, Richard JamesHarrisonburg
 Elgin, Patricia AnnWoolwine
 Ellis, Beulah MayPrinceton Junction, N. J.
 Emswiler, Mary ElisabethMcGaheysville
 English, Sally AnnParsons, W. Va.
 Enos, Margaret JamesClifton Forge
 Erdman, EvelynDayton
 Estep, Elinor JuneLuray
 Eubanks, Eleanor VirginiaArlington
 Evans, Virginia ClementeneClifton Forge

F

*Farley, Dollie OsmentCovington
 Farley, Macie AnnHarrisonburg
 Farmer, Peggy AnnMadison Heights
 *Farrar, Julia CatherineGoshen
 Farrell, Jane MaryPortsmouth
 Fauls, Jacquelyn AnnHarrisonburg
 Feeman, Susan RoseCallao
 Feld, Ruby AnnaSalem
 Fetter, Joan MarieBlacksburg
 *Figgers, Mayme LouiseClifton Forge
 Fincham, Mary KarlandFlint Hill
 Firebaugh, Charlotte AnnePowhatan
 *Fisher, Alma BrooksHerndon
 *Fisher, Dorothy McNaughtonStafford
 Fisher, Martha MarieGordonsville
 *Fisher, Mary JaneMineral
 Fisher, Mary PearsonQuinton
 Fitchett, Norma PaigeExmore
 Flemer, Betty JaneOak Grove
 Fleming, Etta VirginiaNew Market
 Flesham, Joyce McNultyPortsmouth
 *Fleshman, Nell KathrynCovington
 Fletchall, Annette Rose ..Washington, D. C.
 Florschutz, Barbara AnnPittsburgh, Pa.
 *Flory, Anna FlorenceStaunton
 *Flory, Sara MaeElkton
 *Flowers, Dorothy GibbsFalls Church
 Fockler, Constance AnneDunkirk, N. Y.
 Forbes, Jennie MaeStuarts Draft
 *Forbes, Nathaniel HarriamStuarts Draft
 *Forehand, Florence WellonsPortsmouth
 Fosnight, Sara AnnFront Royal
 Foster, Sue CarolAlexandria
 *Fowle, Mary LouiseQuicksburg
 Frady, Edna NinaFalls Church
 Frame, Betty JaneNorfolk
 *Francis, Elizabeth RayeNathalie
 Frank, Helen MarieHarrisonburg
 Frantz, Dona LeeArlington
 *Frazier, Sallie KathleenAltavista
 Freeman, Julia LeeNorfolk
 *Fretwell, Margaret ShankWinchester
 *Fritz, Elizabeth GoodWyckoff, N. J.
 Frye, Ray MillardHarrisonburg
 *Fuller, Mary RuthArlington
 Funk, Mary FrancesBerryville
 Funkhouser, Betty Louella ..Mount Jackson
 *Funkhouser, Eunice Fansler ..Orkney Springs
 Funkhouser, Nina JeanBaker, W. Va.

G

Gaddis, Nancy LouFieldale
 Gaetani, Joan AllyneNorfolk
 Gallimore, Bettie SueWilliamsburg
 Gallion, Kathleen CooperVictoria
 Galloway, AnneFederalburg, Md.
 *Gambill, Joseph FochHarrisonburg
 *Garbee, Frederick EllingtonLynchburg
 Garber, Nancy EllenPort Republic

Garber, Shirley AnneElkton
 Garber, Wayne HamiltonHarrisonburg
 Gardner, Barbara LeeBristol
 *Garnett, John BucknerWaynesboro
 Garrett, Laura Elizabeth

Rappahannock Academy

Garrison, Mary FrancesShenandoah
 Garst, Paul AndrewMount Crawford
 Garth, Cora FrancesRuckersville
 Gartlan, Patsy LeeGalax
 Gatling, Jean RuffinFranklin
 *Gay, Hazel StaffordArlington
 Gehman, Rachel ElizabethHarrisonburg
 *Gentry, BarbaraFlint Hill
 Giles, Nancy MaeChatham
 Gillespie, Mariam HopeTazewell
 Gillespie, Mary LynnBuena Vista
 *Gish, EdithTampa, Fla.
 Gladwell, Paula SueHarrisonburg
 Glass, Carolyn AnnBuena Vista
 *Glover, Annie KayMiskimon
 Glover, Judy GayCharles Town, W. Va.
 Goewey, Ruth ElsaIrvington, N. J.
 Goldberg, Beth SheilaSuffolk
 *Goldsby, Margaret JaneLexington
 *Goodbar, Viola MillerLexington
 *Goodbread, Harriett Pauline ..Lake City, Fla.
 Goodrich, Anne PhyllisWakefield
 Goodrich, Myrtle LouiseWakefield
 Gordon, Marlin ElaineTimberville
 Gordon, Nancy HowarthRichmond
 Gouldin, Eleanor WhiteFredericksburg
 Gouldin, LindaMilford
 *Gouldin, Virginia LaneRichmond
 Grabill, Ann MagruderWoodstock
 *Grabill, Margaret OttWoodstock
 Grant, Mary JaneMount Jackson
 Gray, Emma GenePortsmouth
 *Gray, Lyda MargaretIndian
 *Gray, Minnie RossBloxom
 *Green, Louise SheppeWoodstock
 Green, Ruth RitchieHarrisonburg
 Greenawalt, Twila MaeKline, W. Va.
 *Greene, Edwena LambertMilford, Del.
 Greene, Martha RheaPortsmouth
 Gresham, Barbara AnnRichmond
 *Griffin, F. LouiseHerndon
 *Griffis, Edna BurksAlexandria
 *Griffith, Reba RogersClifton Forge
 Grigg, Ruth KyleDillwyn
 *Grim, Emma CharlenaWinchester
 Grimes, Dorothy LeeMax Meadows
 *Grimm, Helen DowningWaynesboro
 *Grogan, Beuna EliseDanville
 Grove, Betty JoWeyers Cave
 Grove, Donia LeeStaunton
 Grove, Lucy LeeFishersville
 Grove, Vilas McMurrayStrasburg
 Groves, Dorothy AnitaWinchester
 Gunn, Mildred AnneRichmond
 Gutoski, Kathryn Elizabeth .South Bend, Ind.
 Gutshall, Charlotte AnneMonterey

Guttery, Janice Lucille Carbon Hill, Ala.
 Guyton, Mary Jane Hagerstown, Md.
 Gwaltney, Joyce Anne Richmond
 *Gwyn, Madeline Travis Chatham Hill

H

Haberstro, Johanne Marguerite Buffalo, N. Y.
 Haddon, Janice Fay Richmond
 *Haig, Vernell Coley Arlington
 *Haines, Dorothy Anne Winchester
 Hairfield, Betty Roanoke
 Hale, Rebecca Carolyn Narrows
 Hall, Patricia Ann Richmond
 Hamilton, Barbara Ann Frederick, Md.
 Hamilton, Jean Garnett Lynch Station
 Hammack, Betty Jean Rawlings
 Hammer, Gertrude Koontz Elkton
 Hamrick, Peggy Ann Roanoke
 *Hancock, Marguerite Holland Holland
 Hancock, Mary Elizabeth Courtland
 Hanna, Sylvia Margaret Mount Solon
 *Hannah, Daisy Flint Buena Vista
 Hannah, Evelene Zell Marlinton, W. Va.
 Hanson, Shirley Phyllis Lynchburg
 Hardesty, Anne Lee Harrisonburg
 *Hardesty, Lena Gochenour
 Daytona Beach, Fla.
 Harding, Katherine Jordan Wicomico Church
 Hardy, Nancy Lee Hopewell
 *Hargrave, Mary Gray Dinwiddie
 Harper, Eva Jean Mouth of Seneca, W. Va.
 Harper, Leroy Moyers, W. Va.
 *Harrell, Freda Eolia Richmond
 Harrell, Marjorie Louise Bayside
 Harrell, Patricia Ann Colonial Heights
 Harrell, Vivian Elberta South Norfolk
 *Harris, Alma Collier Waynesboro
 Harris, Ann Constance Fishersville
 Harris, Dorothy Virginia Fishersville
 Harris, Myrna Carole Front Royal
 *Harrison, C. Louise Herndon
 Harrison, Mary Randolph Richmond
 Hartman, Joyce Ann Fishersville
 Hartsel, Margaret Houston Roanoke
 Harvey, Anne Carey Swoope
 Hastings, Cleo Scottsburg
 *Hatch, Margaret Delphine South Hill
 Hawkins, Dorothy Anne Weyers Cave
 *Hawkins, Olga Burtner Churchville
 Hayes, Janet Carol Wilmington, Del.
 Hayes, Martha Katherine Richmond
 *Haynes, Frances Boyd Richmond
 Hazel, Anna Catherine Arlington
 Hazel, Margaret Elizabeth Arlington
 Head, Mabel Louise Timberville
 Heatwole, Carole Jane Keezletown
 Heatwole, Lois Virginia Harrisonburg
 *Heatwole, Maryanne Weyers Cave
 *Hedrick, Betty Way Myers Harrisonburg
 Hefner, Janet Belle Harrisonburg
 Heinemann, Shirley Ann Manassas

Heishman, John Edward Woodstock
 Heishman, Lois Elaine Cumberland, Md.
 *Helsley, Florence Keiser Woodstock
 Henderson, Ann Olivia Vernon Hill
 *Henderson, Nell Reed Craigsville
 Hendrickson, Charlotte Anne Purcellville
 Henley, Mary Anne Richmond
 Henson, Edith May Strasburg
 Herrin, Joyce Lee Roanoke
 Hess, Elizabeth Angeline Lexington
 *Hester, Nan Law Staunton
 Hewins, Maratha Bell Galveston, Texas
 Heyl, Elizabeth Anne Warrenton
 Hicks, Joan Elizabeth Port Royal
 Higgins, Sarah Shaw Arlington
 Hill, Elizabeth Fulk Kearneysville, W. Va.
 *Hillman, Mary Elizabeth Alexandria
 *Hillyard, Helen Ernestine Layman
 Harrisonburg
 *Hillyard, Reba Irene Broadway
 Hinman, Gilda Gay Parksley
 Hoagland, Wilma Francis Alexandria
 Hockman, Gwendolyn Fox Falls Church
 *Hockman, Kathleen Elizabeth Strasburg
 *Hockman, Lois Louise Strasburg
 Hockman, Mary Susan Fairfield
 *Hockman, Veda Estelle Lebanon Church
 Hoffman, Mary Byrd Front Royal
 Hoffman, Mary Joan Madison
 *Hogan, Floyd Kirby Buena Vista
 Hoge, Benjamin Hanson Staunton
 Hogge, Leola Jean Gloucester
 Holland, Barbara Lee Holland
 Holland, Em Sutton Franklin
 Hollomon, Mary Anna Harrisonburg
 Holmes, Wendell Sinclair Arlington
 *Holsinger, John Robert Harrisonburg
 Holst, Joan Lee Princeton, N. J.
 Holt, June Juanita Appomattox
 *Hoover, Frances Revercomb Deerfield
 *Hoover, Lawrence Harold, Jr. Harrisonburg
 *Hoover, Ruby Brill Timberville
 *Horn, Minnie Baylor Churchville
 Horton, Phyllis Olga McLean
 Hosaflook, Jane Long Harrisonburg
 *Hotchkiss, Margaret Turner Martinsville
 *Hotinger, Ruby Ann Lexington
 *Hovermale, Mary Ellen Winchester
 Howard, Alberta Jean Waynesboro
 Howard, Catherine Joyce Charlottesville
 Howard, Ethel Louise Ashland
 Howard, Martha Jane Harrisonburg
 *Howell, Flora Bray South Norfolk
 Howell, Geneva Elizabeth Franklin
 Howell, Ida Ruth Floyd
 Hubbard, Katherine Irby Harrisonburg
 *Hubbard, Marguerite Fannie Petersburg
 Hubbard, Marilyn Anne Mineral
 Huddleston, Mary Elizabeth Vinton
 Hudgens, Patricia Lou Front Royal
 Hudgins, Sara Elizabeth Hampton
 Hudson, Virginia Joyner Harrisonburg

Huffer, Lucille VirginiaStaunton
 Huffman, Evelyn JoyceTimberville
 Huffman, Mary LouLuray
 Huffman, Mary SueHarrisonburg
 Huffman, Ruth KatherineGreenville
 Hunt, Mabrey RamseySandy Level
 Hunter, Beverly Diane ..East Liverpool, Ohio
 Hunter, Margaret LucindaFordwick
 Hupman, Betty JeanWilliamsville
 Hurst, DianeNorfolk
 Hutcheson, Ann MillerPurcellville
 Hutchins, Carolyn WoodellAnnadale

I

*Ingram, Sally StultzMartinsville

J

*Jackson, Ilma GillEtrick
 Jacobson, Carol ElisabethNorfolk
 *James, Barbara VirginiaCulpeper
 James, Margaret FaithCulpeper
 Jameson, Barbara MarieHarrisonburg
 Jarrell, Jean HollisStaunton
 Jeavons, HarryArlington
 Jefferson, Ina ElizabethRoanoke
 Jefferson, Mattie LouiseRoanoke
 Jenkins, Betty LeeManassas
 Jennings, Esther MayShenandoah
 Jennings, Fern ElizabethMartinsville
 Jeter, Loretta LeighVinton
 Johnson, Barbara ZellNarrows
 Johnson, Betty JanePetersburg
 *Johnson, Charlotte SturtMcKenney
 Johnson, Elnora JaneRoanoke
 Johnson, Gilda GrayAlberta
 Johnson, Helen ByrdNatural Bridge
 Johnson, Isabel MillerMonterey
 Johnson, Judith AnnCresaptown, Md.
 Johnson, Peggy LouRoanoke
 Johnston, Richard M.Paterson, N.J.
 Jollett, Jean AnnStandardsville
 Jonas, Joanne LeaRoanoke
 *Jones, Anna ElizabethMiddletown
 Jones, Edith EsteneAndersonville
 *Jones, Eula FrancesHampton
 *Jones, Gertrude ElizabethMoore's Store
 Jones, Helen JeanVirginia Beach
 Jones, Joyce AnnHampton
 Jones, Lola LouiseHampton
 Jones, Mary RuthHampton
 *Jones, Mildred BollingPetersburg
 Jones, Patsy AnnBlairs
 *Jones, S. RobertaHampton
 Jones, Stanley RossHarrisonburg
 *Jordon, Beth CorneliaRadford

K

Kandis, Olga JohnClifton Forge
 Kaplan, Ruth LeeLittle Silver, N. J.

Kauffman, William Whitmore ..Mount Solon
 Kaylor, Jean AlmaGrottoes
 Kaylor, Verna WaltineGrottoes
 *Keadle, OssieAlderson, W. Va.
 *Kean, Thelma LeahOrange
 Kegley, Mary AnnStaunton
 Keiser, Peggy ShannonAbilene
 Keith, Phyllis AnnCambria
 Kelly, Mary JaneClifton Forge
 Kemp, Irma VirginiaLuray
 Kennedy, Sara CreasyBedford
 Kennette, Mary Catherine ..Plainfield, N. J.
 *Kersey, Lucille LedmanWinchester
 Kesner, Carolyn JoDayton
 Ketron, Joe AnnKingsport, Tenn.
 *Key, Veta MartinClifton Forge
 Keys, Sarah AnneBristow
 *Keyser, Madeline LeavellFalls Church
 *Keyser, Pattie JoyceCovington
 *Kidwell, Gertrude EffieAlexandria
 King, Ezma LeaPulaski
 King, Jacqueline MayPittsburgh, Pa.
 Kinney, Betty JeanArlington
 Kipps, Betty JeanWoodstock
 Kipps, Kathryn LeeSaluda
 Kiracofe, AnitaMount Solon
 Kiracofe, Myrtle MaeDoe Hill
 Kirtley, Dorothy LouiseCharlottesville
 *Kirwan, Margaret JaneRoanoke
 Kiser, Jo AnnHarrisonburg
 Kiser, Nancy RowanStaunton
 Kivlighan, Frances JoanWaynesboro
 Kline, Connie JanePaw Paw, W. Va.
 Kline, Mary DavisBroadway
 Klopp, Jane AnnCovington, Ky.
 Knicely, Hazel JanetWaynesboro
 Knight, John ThomasArlington
 Kniseley, Margaret LouiseRichmond
 Koch, Loretta GraceAlexandria
 Kruse, Louise MaxineWaynesboro
 Kuball, Esther JoArlington
 Kuhns, Miriam LucilleHarrisonburg
 Kyle, Catherine ShirleyMartinsville

L

LaFon, Margaret AnnCharlottesville
 LaFoon, Mildred MarieAshland
 Laing, Eleanor JeanetteCharlottesville
 *Lamb, Ann DinsmoreWarsaw
 Lamb, Joyce JeanLuray
 *Lamb, Renee SoulieWarsaw
 *LaMere, Frank R.Harrisonburg
 *Lamphere, Charles HenryRichmond
 *Lancaster, Arthur JamesPortsmouth
 Lancaster, DouglasLuray
 *Land, Jane MoodyRichmond
 Landers, Betty AnnTroutville
 Landes, Margie EllenWeyers Cave
 *Landis, India JuanitaMount Jackson
 Landis, Mary RoseFranklin, W. Va.
 LaPrade, Nancy LucilleRoanoke

Lassiter, Elinor RuthNewport News
Lautenschlager, Carolyn Anita

Cambridge, Md.

*Lawler, Nellie MaeManassas
Lawson, Betty JeanMiami, Fla.
Layman, Ruth RebeccaHarrisonburg
Leake, Mary JaneSandston
Lear, Mary MargaretCumberland, Md.
Lebling, Mary EmmaChevy Chase, Md.
Leffel, George Dewey, Jr.Harrisonburg
Legard, Mary CarolynMarion
Legg, Jarrelyn AnnDenton, Md.
Lehman, Eleanor IreneFalls Church
Leitwein, Judith AnnRichmond
*Leonard, Madge ElizabethBristol
Level, Robert LeonLuray
*Lewis, MargueriteNorth Post Office
Lewis, Mildred ScottShelby
Lewis, Patricia RossRichmond
*Lewis, Reba MaeEdinburg
Lewis, Victoria AnnRoanoke
*Lilly, Margaret KemperLynnwood
Linkous, Bobbie JeanPulaski
Linkous, Roberta EllenPulaski
Litton, Nancy EllenRound Hill
Lively, Dorothy JeanLinville
Loan, Mildred LouiseMillboro
*Lockard, William A., IIHarrisonburg
*Lockridge, Flora SusanAlexandria
Logan, Donald HughHarrisonburg
*Logan, Patrick WorthHarrisonburg
Long, Barbara AnnRoanoke
Long, Gloria AnnHarrisonburg
Long, Kermit KeithHarrisonburg
Long, Mary AnnShelby
Long, Peggy AnnWinchester
Long, Sarah AnnHarrisonburg
Long, Willard DaleHarrisonburg
Longanecker, Jane PageFalls Church
Longest, Florence MariePalls
Loop, Doris ElizabethBlacksburg
Lowery, HarrietteHarrisonburg
Luck, JoanBedford
Lucy, Nancy SueLawrenceville
Lukhard, Miriam RachealMidlothian
Lukin, Frances HarwoodLexington
Lush, Margaret BlairBurkeville
Lutz, Virginia CarrollMount Jackson
Lynch, E. CarlyleHarrisonburg
Lynch, Mildred NiceleyHarrisonburg
Lynn, A. ElizabethCatharpin

M

McAllister, Sarah BilloppCovington
*McAlpin, Anne AdamsGlasgow
McClanahan, Betty JeanMaurertown
McClenny, Nancy EllenLynchburg
McClung, Natalie JuneInwood
McConnell, Adair RenfroHarrisonburg
McConnell, Edgar PrestonHarrisonburg
*McCormick, Mary SueStuarts Draft

McCutcheon, Martha Ellen

Green Bank, W. Va.

*McDorman, Hazel EstesDayton
McDuffee, Wanda LouFairborn, Ohio
McFarland, BettyAlexandria
McGhee, Flora IrisChatham
*McKalester, Olive KathrynOriskany
*McKechnie, IsabellaBridgewater
*McNair, Irene Chandler

Charlotte Court House

McNulty, Isabelle JacquelineHickory
*McNutt, Isabel LeechLexington
Mabry, Patsy MadelineMax Meadows
*MacLellan, Annie MayBaltimore, Md.
*Maddox, Dorothy WatsonHewlett
Magalis, Betty EllenMcGaheysville
Mahan, Frances RoseneChatham
*Mahone, Mary AbellScottsville
Maier, Marcia AnnWaynesboro
*Malcolm, Mary EchardParnassus
Manhardt, Mary KathrynArlington
Mann, Margaret LouiseGretna
Mannos, Arlene HarrietBrookline, Mass.
Manos, Marie TeresaLynchburg
*Manuel, Myra IreneStrasburg
Markey, Marion HolmesHarrisonburg
Marlowe, Emeline HobartFront Royal
*Marquess, Nellie WandaCovington
Marshall, Ann LeeRoanoke
Marshall, Elizabeth CameronFront Royal
*Marshall, Isabelle BransfordCohasset
Marshall, Maude HamptonAldie
*Marshall, Morcelle CoffeyBedford
*Martin, Barbara AnnSouth Hill
*Martin, ElsieHarrisonburg
Martin, Jean EllenAlexandria
*Martin, Jimmie MarieRoanoke
Martin, Marlene CelesteRichmond
Mason, Constance TereseSeattle, Wash.
Mason, Francis Saint ClairHarrisonburg
Massey, John EdwardNorth Garden
*Massie, Grace HensleeEdinburg
Matheny, Delores LovingWaynesboro
Mathias, CharlesHarrisonburg
Matz, Grace ElaineBaltimore, Md.
Mawyer, Eva JaneNellysford
Maxey, Annie MarieRoanoke
*May, Lois ElizabethBroadway
*May, Phoebe CarolynBroadway
Mayberry, Lucy AnneFront Royal
Mayo, Barbara AnnFairfield
Mays, Barbara BlancheSanddige
*Meador, Bessie GertrudeBuena Vista
Meadows, Joyce AnnElkton
Meek, Lillian EleanorBurke's Garden
*Mephram, VirginiaWilliamsburg
Michael, Edward AustinWyoming, Del.
Miller, Anna MarieHarrisonburg
Miller, Conrad ErveDayton
*Miller, Elsie ReagerHarrisonburg
Miller, Jane ElizabethSomerset, Pa.
Miller, Joseph WilliamBroadway

Miller, Ora MayRoanoke
 *Miller, Ruth ElizabethHarrisonburg
 *Miller, Vada CatherineBridgewater
 *Miller, Virginia LipscombFentress
 Milleson, Helen RuthBerryville
 Mills, Anne LucilleAshland
 Mills, Doris LouiseAshland
 Mills, Jeanette IrisRoanoke
 *Mills, Mary TaylorTrevilians
 Mills, Verna LouiseChurchland
 Minnick, Shirley MaeUnion Bridge
 Missimer, Mary SueRoanoke
 Mitchell, Barbara JeanRoanoke
 Mitchell, Harriet IsabelRutherford, N. J.
 *Mitchell, Hester FlayStuarts Draft
 Mitchell, Josephine Virginia

Sugar Grove, W. Va.

Mitchell, Thelma Rebecca ..Franklin, W. Va.
 Modisett, Alice CarolLuray
 *Monger, Hubert WhitfieldCraigsville
 Montgomery, Florence Dorothy ..Harrisonburg
 *Moore, Ethel FrancesMillboro
 Moore, Harriet ElizabethWaynesboro
 Moore, Louise BrowningRoanoke
 *Moore, Mary EllenHarrisonburg
 Moore, Peggy JeanFt. Defiance
 Moore, Sylvia BlancheRichmond
 Morgan, Betty LouGoodview
 Morgan, Martha AnnLynchburg
 Morley, Mary ElizabethMount Clinton
 Moroni, Pauline NatalieRichmond
 Morris, Ellen YurelWarrenton
 Morris, Eugene FranklinLynchwood
 Morris, Nancy AnnPearisburg
 *Morrison, Anne MortonLuray
 *Morrison, Lavillon DupuyLuray
 Morrison, Lillian HotingerLexington
 Morrison, Margaret VivianLexington
 *Moss, Aurelia PageEmporia
 Moulse, Dorothy JaneRoanoke
 Mowles, Juanita MayHighland Springs
 Moyers, Virginia HessHarrisonburg
 Mumaw, Grace NaomiHarrisonburg
 *Mumbert, Wayne Ivan ..Fort Seybert, W. Va.
 Munford, Joyce ElaineColonial Heights
 *Munsey, Janet BrooksWhitewood
 *Munsey, WilliamWhitewood
 Munson, Betty ReedArlington
 Munson, Mary LouArlington
 Murphey, Barbara MayoLibrary, Pa.
 Murrell, Martha JaneLynchburg
 Musselwhite, Virginia LeeGrottoes
 Myers, Betty GeneWoodstock
 *Myers, Betty LouBridgewater
 Myers, Carole JeanHarrisonburg
 Myers, Elaine HopeVirginia Beach
 *Myers, Elizabeth BrownHarrisonburg
 *Myers, Eunice NaffBoones Mill
 *Myers, Jessie WamplerHarrisonburg
 Myers, Mary LynneMount Sidney
 Myers, Sondra LouRoanoke
 *Myers, Wayne LawsonTimberville

N

Nagel, Betty AnnAlexandria
 Neff, Janet AudreyHarrisonburg
 Nelson, Mary SueNewport News
 Nelson, Peggy AnnAlexandria
 Nelson, Virginia MaeWytheville
 Newman, Jean WilliamsHarrisonburg
 Newman, Shirley AnnRoanoke
 Norcross, Eleanor ElaineFront Royal
 Norman, JeletieWinnsboro, S. C.
 Norwood, Patsy AnnScottsburg
 *Nunn, ElizabethWilliamsburg

O

Obenshain, Susie JaneNace
 O'Brien, Carole SusanRoanoke
 O'Brien, David William, Jr.Fishersville
 Odom, Marilyn BennettNorfolk
 O'Donnell, James EdwardHarrisonburg
 *O'Hagan, Elsie JeanBayonne, N. J.
 Olive, Betty JeanHopewell
 O'Neal, Diane VerneMiddletown
 O'Neal, Joanne PatriciaMiddletown
 O'Neil, Audrey MarieSandston
 *Orndorff, Edythe GregoryStephens City
 *Ottesen, Lilli MargretheSandston
 Ovrevik, Alice MarieAlexandria
 *Owen, Elsie MaeWindsor, Conn.
 Owens, Betsy KingsolverAbingdon
 *Owens, M. VeraShiloh

P

Pack, Peggy AnneCourtland
 Padgett, Harriet AllyneBedford
 *Page, Betty EdwardsHampton
 *Page, N. GwendolynBig Island
 Painter, Harriet AnnWoodstock
 *Painter, Mildred AgathaEdinburg
 *Painter, Ruth BrickerRoanoke
 *Painter, ViolaFincastle
 Pancoast, Patsy StuartBerryville
 Pankey, Marie ByersHarrisonburg
 *Parker, Sue EstelleHarrisonburg
 Parker, William HighHarrisonburg
 Parks, Lydia LoreneHillsville
 *Parrett, Margaret SheetsFalls Church
 *Parrish, Mary JessieArrington
 *Passano, William Moore, Jr. ...Baltimore, Md.
 *Patterson, Dorothy Wagner ...Elizabeth, Pa.
 Patterson, Elizabeth M.Harrisonburg
 Patton, Ida RuthClinchco
 *Paulette, Wanda GetzHarrisonburg
 Paxton, Elizabeth SpotswoodSalem
 Payne, Gene ElizabethNorfolk
 *Payne, Myrtle ArleenRoanoke
 Payne, Sylvia MaeNorfolk
 Paynter, Judith AnnBuena Vista
 Peach, Martha JaneLeesburg

Peacock, Mona Jean
White Sulphur Springs, W. Va.

*Pease, Hortense Norfolk
Pease, Joan von Hofsten Richmond

*Pebworth, Otto Wells, Sr. Portsmouth
Peer, Hannah Elizabeth Star Tannery

*Peery, Nelle Hartman Salem
Pence, Elizabeth Ann Verona
Peoples, Joanne Davis Wilmington, Del.
Perkins, Dorothy Fulton Natural Bridge

*Perkins, Frances Robinson Natural Bridge
Perry, Donna Raye Mount Sidney
Peters, Homer Lynn Norfolk
Peters, Virginia Lee Roanoke
Pettyjohn, Mamie Florence Portsmouth
Pfeiffer, Charles Bruce Cumberland, Md.
Phalen, Peggy Ann Harrisonburg

*Phillips, Grace Bowling Evington
*Phillips, Lillie Long Mt. Crawford
Phillips, Martha Belle Annandale
Phillips, Mary Gilmore Mathews
Phillips, Patricia Lou Wilmington, Del.

*Pierce, Lucy Sterling Norfolk
Pingley, Gloria Ann Strasburg
Pitsenbarger, Lucy Arvella Franklin, W. Va.
Planck, Frances Marie Orange
Platt, Jean Ann Fayetteville, W. Va.
Plumb, Margaret Alice Waynesboro
Poindexter, Harriett Bell Phenix
Poling, Dorothy Jean Halifax
Pomeroy, Bettie Merrill Washington, D. C.
Porter, Jane Carolyn Narrows
Powell, Jeannette Wyche Emporia
Powell, Juanita Zuni
Prassel, Catherine Richmond
Presson, Barbara Ann Suffolk

*Preston, Elizabeth Brown Woodstock
Price, Harry Bernard Harrisonburg
Price, Stanley D. Toms Brook

*Pride, Blanche Elizabeth Colonial Heights
Prillaman, Delia Byrd Martinsville
Proctor, Norma Teaford Millboro
Pruet, Dorothy Anne Alexandria
Puffenberger, Anita Fay Bridgewater
Pugh, Audrey Ann Clifton Forge
Pugh, Carolyn Leary Hickory
Puller, Mildred Lane Lauraville

Q

Quinn, Setlla Ann Covington

R

*Racey, James Mohlar Strasburg
Ragsdale, Emily Branch DeWitt
Rainey, Laura Jim Portsmouth
Rakes, Betty June Rocky Mount
Ralph, Jeannette Barbara Aldie
Ralph, Regina Rolanda Stanhope, N. J.
*Ramsey, Nancy Ruth Charlottesville
Randall, Patricia Albaugh Arlington

*Rau, Joyce Gale Shenandoah
Rawls, Constance Ann Richmond
*Rawls, Kate Franklin
Redd, Sarah Arlington
Redman, Lucy Anne Jarratt
*Rees, Ruth J. Lexington
Reger, Martha Ann Charles Town, W. Va.
Reger, Sigrid Persson Mount Jackson
Reid, Gladys Bradley Washington
Reid, Nancy Lois Lincoln
Reinhart, Rosmary Edna Narrows
*Reubush, Fay Jaynes Harrisonburg
Rexrode, Dorothy Cleo Monterey
Reynolds, Edna Janie Chatham
Reynolds, Elaine Chatham
Reynolds, Shirley Ann Helsinki, Finland
Rhodes, Harold Arey Harrisonburg
Rhodes, Nancy Joan Harrisonburg

*Rice, Ethel Ritchie Hopewell
*Richards, Sarah Powell Denhigh
Richardson, Barbara Lee Eclipse
Riehl, Mary Anna Lancaster, Pa.
*Riley, Garland Poe Amissville
Riley, Ramona June Pittsburgh, Pa.
Rinker, Joyce Lorene Buena Vista
Ritchie, Rita Albert Ewing
Ritenour, Shirley Louise Front Royal
Roberson, Rachel Lee Troutville
*Roberts, George Kieffer Harrisonburg
*Roberts, Mary C. Shipman
*Roberts, Maude McMurray Alexandria
Roberts, Suzanne Roanoke
Robinson, Helen Berniece Harrisonburg
*Robison, Clara Belle Alexandria
Rodes, Harry Edward Elkton
Rodgers, Joan Lee Front Royal
Rogers, Roxanne Mae Winchester
*Rolston, Frankie Bell Harrisonburg
*Rolston, Theron R. New Hope
Root, Madeline Ray Mount Sidney
*Rose, M. Janet Craigsville
*Rowan, Leata Peer Falls Church
Rowan, Mary Jacqueline Gap Mills, W. Va.
Royster, Rosella Roanoke
Ruddle, Betty Lea Franklin, W. Va.
Russell, Carol Lyn Exmore
Russell, Jean Griffin Clarksville
Rust, Esther Ann Haymarket
Rutherford, Ann Boyd Clifton Forge
Rutherford, Doris Genevieve Portsmouth
*Ryerson, Grace Page Hague

S

Sacra, Margaret Anne Rapidan
Saint John, Nan Winona Turbeville
Salmond, Kathleen Hall Alexandria
Salt, Georgia Lee Harrisonburg
*Samford, Edith Neblett Alberta
Sanders, Eunice Marvine Harrisonburg
Sanderson, Audrey Mae Cartersville
Sanger, Carolyn June Harrisonburg

- Saum, RobertHarrisonburg
- *Saunders, Emma RebeccaArrington
- Saville, Alma BettyFincastle
- Sawyer, June MayAllegany
- Sawyer, Phyllis RaeNorfolk
- Sawyer, Shirley JeanNewport News
- Sawyers, Margaret IreneAlexandria
- *Schell, Esther HawseLost River, W. Va.
- Schneider, Norma MarieRileyville
- *Schober, Frances HawkinsBoston
- Schools, Bettie LouEmmerton
- *Schroeder, Mary ArcherClayville
- Schulz, Sonya NormaPaterson, N. J.
- *Scoll, RuthNewport News
- Scott, Loretta LeeSalem
- Seaman, Nan LakinHagerstown, Md.
- Seegmuller, Marie-Louise .Strasbourg, France
- Senger, LaVonne AnnHarrisonburg
- Senn, DorothyExmore
- Seward, Jean FrancesRichmond
- Shafer, Barbara AnneRoanoke
- *Shank, Elizabeth AnnHarrisonburg
- *Shank, James MartinChambersburg, Pa.
- Sharp, Betty AnnNorfolk
- *Sheets, Orna RuthMount Sidney
- *Sheetz, Ruth DellingerWoodstock
- Sheffield, Dorothy LouiseArlington
- Sheffield, Shirley AnnOrange
- *Shelburne, Mildred EthelRiner
- Shenk, Eleanor GraceHarrisonburg
- Shenk, Frances BroylesCuthbert, Ga.
- *Sherman, Delmas D.Mathias, W. Va.
- Shickel, Gershan DareDayton
- Shifflett, Janet MaeElkton
- Shiflet, JoAnn WineHinton
- Shiflet, William Scott, Jr.Harrisonburg
- Shiley, JaneClearbrook
- Shirey, Helen JeanPenn Laird
- *Shomo, Patricia JeanHarrisonburg
- *Showalter, Carrie KlineHarrisonburg
- Showalter, Ray HollisHarrisonburg
- Showalter, Walter Raymond, Jr. Harrisonburg
- *Showker, Caryl CaseCraigsville
- Shropshire, Eleanor CarolRidgeway
- Shroyer, Nancy VirginiaCrozet
- Shufflebarger, Carle CrabtreePulaski
- Shufflebarger, Carol SuePulaski
- Shuford, Gwyndolyn HoltAppomattox
- Shuler, Anna BelleShenandoah
- Shuler, Nancy AnnStanley
- Shultz, Ulreca GumValley Center
- *Sibert, Thelma VirginiaElkton
- Sibley, Olivia KimberlyMonkton, Md.
- Sigler, Fred WilliamMount Jackson
- Silk, Betty JaneNewport News
- Simmons, Arvella Loraine .Franklin, W. Va.
- Simmons, JoanBrandywine, W. Va.
- Simmons, June EleanorColonial Heights
- Simon, Joy EllenMilam, W. Va.
- Simpkins, Sylvia ElizabethChilhowie
- Simpson, Edna MaeTroutville
- *Simpson, Helen BallouPaeonian Springs
- Simpson, Mary ElizabethPurcellville
- *Simpson, Mercedes BerryAlexandria
- *Siron, Ruby GailMcDowell
- *Sitterson, Nina LouiseNorfolk
- Skapars, Antonina LidijaSomerset
- Skellie, Sara OrmondElkton
- Skelton, Evelyn KathleenNew Hope
- *Skelton, Hetty AnnaWeyers Cave
- Sloop, Camilla DovelRockingham
- *Sloop, Richard CarltonRockingham
- Smith, Anna MaeSouth Norfolk
- Smith, Barbara LouArlington
- Smith, Betty JeanHarrisonburg
- Smith, Betty LouFederalburg, Md.
- Smith, Jane MarshallFront Royal
- Smith, Jo AnnStaunton
- Smith, Margaret AnnRoanoke
- Smith, Maryon LouiseHagerstown, Md.
- Smith, Myra AnnRoanoke
- *Smith, RuthAlexandria
- *Smith, TheoAlexandria
- Snead, Anita MaeNewport News
- Snedegar, EdithRoanoke
- Snider, Peggy AnnRichmond
- Snow, Phyllis AnnStandardsville
- Snyder, Audrey Eveline .Maysville, W. Va.
- Snyder, Barbara Elfriede .Wilmington, Del.
- Snyder, Etta MaeMeadowview
- Sommers, Patricia McCracken
Paeonian Springs
- *Sonner, Ray VincentHarrisonburg
- Sorensen, Betty ChristineArlington
- Soyars, Melvyn DouglasNorfolk
- *Spencer, Henry ScottLynchburg
- *Spiers, Helen HanklaRoanoke
- Spitler, Josephine AnneSwoope
- Spitzer, Marcus BurkeNew Hope
- Spitzer, Shirley MaeHarrisonburg
- Spurlock, Barbara LouMartinsville
- Staples, Margaret BruceNorfolk
- Stegall, Barbara AnneFieldale
- Stephenson, Agnes ReedWakefield
- Stern, Harriet AnnArlington
- *Stevens, Ruth ElizabethLovettsville
- Stevenson, D. JaneChesapeake
- Stewart, Ardell CarolynAlexandria
- Stewart, E. LaVerneNorfolk
- Stewart, Mary-MercedesAlexandria
- *Stickley, Bertha WaddellStephens City
- *Stickley, Effie TillmerStrasburg
- *Stickley, Marian JeffriesHarrisonburg
- Stinnette, Agnes VernelleAmherst
- *Stoneburner, LauraEdinburg
- Strickler, Carol JeanElkton
- *Strickler, Margaret Heatwole .Harrisonburg
- Strole, Evelyn DelightPetersburg
- *Stubbs, Mabel CarolineStaunton
- Stuckert, Lois HesterArlington
- Styron, Barbara LouNorfolk
- Sublett, Suzanne duToyRichmond
- Suiter, Angelita FayeRoanoke
- *Sullivan, Ann HarlinCharlottesville

Sullivan, Harry Ezekiel, Jr.Fredericksburg
 Suter, Anne ElaineBridgewater
 Suter, Lois WandaHarrisonburg
 Swaney, Mary JaneArlington
 *Swank, Dorothy VirginiaLinville
 Swann, Lois LlewellynBuena Vista
 *Swartz, CharleneArlington
 Swartz, Sara LeaNorfolk
 *Swartz, VirginiaMount Jackson
 Sweeney, Mary JosephineWoodstock
 Sweitzer, Martha LouiseRidgeway
 *Switzer, Ann OmohundroHarrisonburg
 Sykes, Betty LouGlen Allen

T

Taедter, Marilyn EileenOmaha, Neb.
 Tarrant, Dollie AnneNorfolk
 Taylor, Anna CarrSealston
 *Taylor, Garland ScottVirginia Beach
 Taylor, Gloria JuneClifton Forge
 *Taylor, Johanna WilliamsHampton
 *Taylor, Mabel KellyVirginia Beach
 Taylor, Melissa JoyceEmporia
 *Teel, Ruby InesRiner
 Templeman, James ClarkeHarrisonburg
 Tennison, Betty LouNorfolk
 *Terry, Celestia WrightLovingston
 Thacker, Anne GailCasanova
 *Thacker, Mollie DeterDayton
 Thacker, WilhelminaMineral
 Thomas, Beverley AnneColonial Beach
 *Thomas, Claudia ParsonsHamilton
 Thomas, Janet MarieWaynesboro
 Thomas, Mary LouMartinsville
 Thomas, Permelia AnneMartinsville
 *Thomas, Sarah MagdaleneFincastle
 Thompson, AnnNarrows
 Thompson, Jane MaeLexington
 Thompson, Joan KathleenLexington
 Thompson, Johnnie LouWarm Springs
 *Thompson, Mary ElizabethKeeling
 Thompson, Sara ElizabethWise
 Thorn, Goldie MayMoser, W. Va.
 Thorpe, Jean WaldropCatlett
 *Thrasher, Joanne CarmenNorfolk
 Tiller, Jean NatalieRichmond
 *Tisinger, AnnaMount Jackson
 Todd, Laura ElizabethRichmond
 Tomlinson, Wanda PhippsManassas
 *Tompkins, J'Nell VictoriaSandy Level
 Toms, Louise EstelleRichmond
 Totten, Billie EileenFront Royal
 Trenary, Martha BlackwellNineveh
 Trevett, Frances LeahAshland
 *Trice, Ruth ElliottVernon Hill
 *Trimble, Julia AbellStaunton
 *Tucker, Mercye ChildressSingers Glen
 Tunison, June PhyllisFalls Church
 *Turille, Caryl JeanetteHarrisonburg
 Turley, Ann DraperWytheville
 Turley, Nancy GregoryWytheville

Turner, Alta SueBroadway
 Turner, Anne BradleyAshland
 *Turner, Edna HeishmanBroadway
 Turner, Eula DouglasAlexandria
 Turner, Joy DareRoanoke
 Turner, Lois CampbellHarrisonburg
 Turner, Mary FredBedford
 Turner, Nevie EllenBroadway
 Turpin, Kathrine AtwaterWytheville
 *Twyford, Laura WorrockHampton
 Tyler, Billie VirginiaSuffolk

U

Ugarte, Ignacio ManuelNuevitas, Cuba
 Ulrich, CelesteHarrisonburg
 Umberger, Frances CarolynRoanoke
 Umphlette, Ona SueWhaleyville
 Updike, Phyllis HopeSlate Mills
 *Utz, Agnes StephensBarboursville

V

Vance, Dorothy SueChilhowie
 Vance, Esther MargueriteHarrisonburg
 Vance, John BowmanHarrisonburg
 Vance, William ClaytonHarrisonburg
 *Vann, Iris LorenaStrasburg
 Vaughan, Nancy AnnHopewell
 Vavrek, Barbara AnnPortsmouth
 Viar, Alice MaeSalem
 Viar, JeanetteSalem
 Vurexaki, KatyAthens, Greece

W

*Wade, Maryrose YoungbloodMonterey
 Wagner, Opal MaeTroutville
 *Walden, EleanorNorfolk
 Walker, Geraldine EnglishRoanoke
 Walker, ShirleyMarshall
 Walters, Betty LouPrincess Anne
 Walters, Elizabeth JoyRichmond
 Walters, PeggyPrincess Anne
 Walters, Sarah LindaAbingdon
 Walton, Shirley MitchellAppomattox
 *Wampler, James RayHarrisonburg
 Ward, Fraulein AugustaNorfolk
 Warner, Inita CarolynFranklin, W. Va.
 Warren, Alberta MoranHarrisonburg
 Warren, Ethel JaneMartinsville
 *Warren, Marjorie HorneCulpeper
 Warrington, Nellie ShowalterWeyers Cave
 Watkins, Arlene FayGordonsville
 Watkins, Helen ClaytonRichmond
 Watkins, Joyce LorraineMarion, Md.
 Watkins, Kathleen MayGordonsville
 *Watkins, LucyGordonsville
 Watson, Iver LouStaunton
 *Watson, Mary LouisHarrisonburg
 *Watts, Alma GertrudeLow Moor
 *Watts, Ella AyerstClifton Forge

*Weakley, Ophelia GriffithLuray
 Weaver, Anne VernonStaunton
 *Weaver, Harriet Harris Martinsburg, W. Va.
 Weaver, Henry David, Jr.Harrisonburg
 *Weaver, Madge StoverHarrisonburg
 Webber, Helen ElizabethRoanoke
 *Webster, Margaret BlancheCallaway
 Webster, Patricia AnneNorfolk
 *Welch, Elsie MaeAroda
 Weller, Sallie LynnArlington
 *Wellinger, Pearl BrittinghamAlexandria
 Wellons, Mary EvelynSedley
 Wells, Ruby LeeBedford
 *Wenger, Alta MaeWoodstock
 Wenger, Diane ElizabethHarrisonburg
 Wenger, Gwendolyn JoyceAlberta, Canada
 *Wenner, Gladys OliverStaunton
 *Wertz, Mary AndersonNew Market
 Wetsel, Daniel McClellanHarrisonburg
 *Wetsel, Robert EarlHarrisonburg
 Wheatley, June ErnestineHigh Point, N.C.
 *White, Barbara LouBridgewater
 *White, Bernice RoweMathews
 White, Cynthia AnnAlexandria
 *White, Frances AnnNew Market
 *White, Jackson HubbardFredericksburg
 *White, James DaleRuckersville
 *White, Janie RaglandRuckersville
 White, Jean HollandBohannon
 *White, John WilliamNew Market
 Whitehead, Constance Carrington ..Chatham
 *Whitehurst, Elizabeth LeechLexington
 Whitlatch, Charles Robert ..Vienna, W. Va.
 *Whitley, Sarah JonesWindsor
 Michael, Janet EvaleenBridgewater
 Wickham, Barbara AnnBeaverdam
 Wicks, Benton MooreFront Royal
 Wideman, Anna EstherOntario, Canada
 Wilbarger, Marlene Elizabeth ..Harrisonburg
 Wiles, Elizabeth AnnAlexandria
 *Wiley, Reba McMillanHampton
 *Wilkerson, KatherineWaynesboro
 Wilkes, Rebecca DrummondAltavista
 Wilkins, Anna VirginiaEdinburg
 Wilkins, Josephine ElizabethEdinburg
 *Wilkins, Susie DidawickWoodstock
 Will, Mary FrancesBridgewater
 *Williams, Betty LouClifton Forge
 *Williams, Eddie WinifredHarrisonburg
 Williams, Eleanor IreneBroadway
 Williams, Ercelle RoseDeWitt
 Williams, Mary JacquelineNorfolk
 Williams, Mary SueSt. Paul
 Williams, Nancy IrisBack Bay
 *Williams, PaulinePetersburg
 Williams, Sandra SueCreeds
 *Williamson, Edith IreneClifton Forge
 *Williamson, Katie MildredFincastle
 *Wilmoth, Margaret KatherineChase City
 *Wilson, Frances ShaferRaphine

*Wilson, Jeanne WellerStaunton
 *Wilson, Kathleen McCormackRaphine
 Wiltshire, Evelene Anne Corker Beaver Dam
 Wiltshire, VirginiaAlexandria
 Wine, Jane HarriottDale Enterprise
 Wine, Jean SewardSandston
 Wingfield, Shirley AnnRoanoke
 Wingo, Nellie MayAnnandale
 Wireman, EthelCleveland
 Wirt, Hazel ElainePulaski
 Wise, Geraldine CarolineBaltimore, Md.
 Withrow, Betty AnneRichmond
 *Wolfenbarger, Elizabeth ReidStaunton
 *Womack, Mary ChristineCovington
 Womble, Ruth VirginiaStaunton
 Wood, Eleanor RalstonRichmond
 *Wood, Esther MaeChatham
 *Wood, Hazel ElizabethHilton Village
 Wood, Joyce MarleneEarlysville
 Wood, LaVerne PageCharlottesville
 Wood, Lena JuanitaPiney River
 *Wood, Lula MassieArrington
 Wood, Miriam McEachernHampton
 *Wood, Sena BryantNorfolk
 Woodford, Marietta Josephine ..Huddleston
 Woodson, Peggy RuthGlasgow
 Worth, Josephine Ellen Watts ..Washington
 *Wright, Anne RitchieBaltimore, Md.
 *Wright, Barbara AnnHarrisonburg
 Wright, Della IreneFront Royal
 Wright, Dolores MaeNokesville
 *Wright, Mary EllaRoanoke
 *Wright, Pauline HatfieldNorfolk
 Wright, Thelma ErnestineNorfolk
 Wyatt, Annie LauraChatham
 *Wynne, Julia KeyAlexandria
 *Wynes, CharlesMiddleburg
 *Wynne, Mattie KateStaunton

Y

Yeates, Frances MurielGladys
 *Yook, May LeeRichmond
 *Yost, Rebecca SylviaRoanoke
 Young, Anna MargaretRoanoke
 Young, Ida SuzanneStaunton

Z

*Zehring, Julia WhitonMount Jackson
 Zehring, Lita GreyQuickburg
 Zentz, Zoe ZenobiaWarrenton
 *Zercher, Harriet LyonEmporia
 Zirk, Marilyn AnnBroadway
 *Zirkle, Audrey MillerNew Market
 *Zirkle, Glenna EveMount Jackson
 Zirkle, Leon FranklinNew Market
 *Zirkle, Loraine WiseTimberville
 Zirkle, Natalie BryanHarrisonburg

The following are students who registered in 1951-52
after the publication of the last catalog

Bell, Evelyn RogersHarrisonburg
Fries, Mary Frances DepoyHarrisonburg
Goodloe, Kathleen Crittenden ..Fredericksburg
LaBianca, ClaireWashington, D. C.
Massie, Margaret VirginiaWeyers Cave
Messick, Julia ClayFront Royal
Miller, Katye W. BrownHarrisonburg
Minner, Lucille AnnWoodstock
Myers, Lorraine BarnhartTurbeville

Neatrou, Mary JenniferChester
Shenk, Nancy Lee RuffnerLuray
Showalter, Walter RaymondHinton
Swain, James EdwardHarrisonburg
Turner, Mary FredBedford
Ulrich, Adele CelesteHarrisonburg
Vurexaki, KatyAthens, Greece
White, Janie RaglandRuckersville

SUMMARY OF ENROLLMENT OF STUDENTS

The School Year 1952-53

REGULAR STUDENTS

Summer Term 1952	545
First Semester (1952-53)	962
Second Semester (1953)	*
	<hr/>
	1,507
Pupils in Student Teaching Classes	1,420

(In addition to the public school pupils indicated here which are enrolled in the Harrisonburg and Rockingham County Schools, our student teachers in music education receive practice teaching experience working with approximately 3,300 pupils in 14 schools of Shenandoah County.)

*The enrollment for the second semester is not listed due to the fact that this roll was prepared before the beginning of the second semester. This omission would add to the final enrollment of the college. The names of the students entering after this roll was prepared will be published in next year's catalog.

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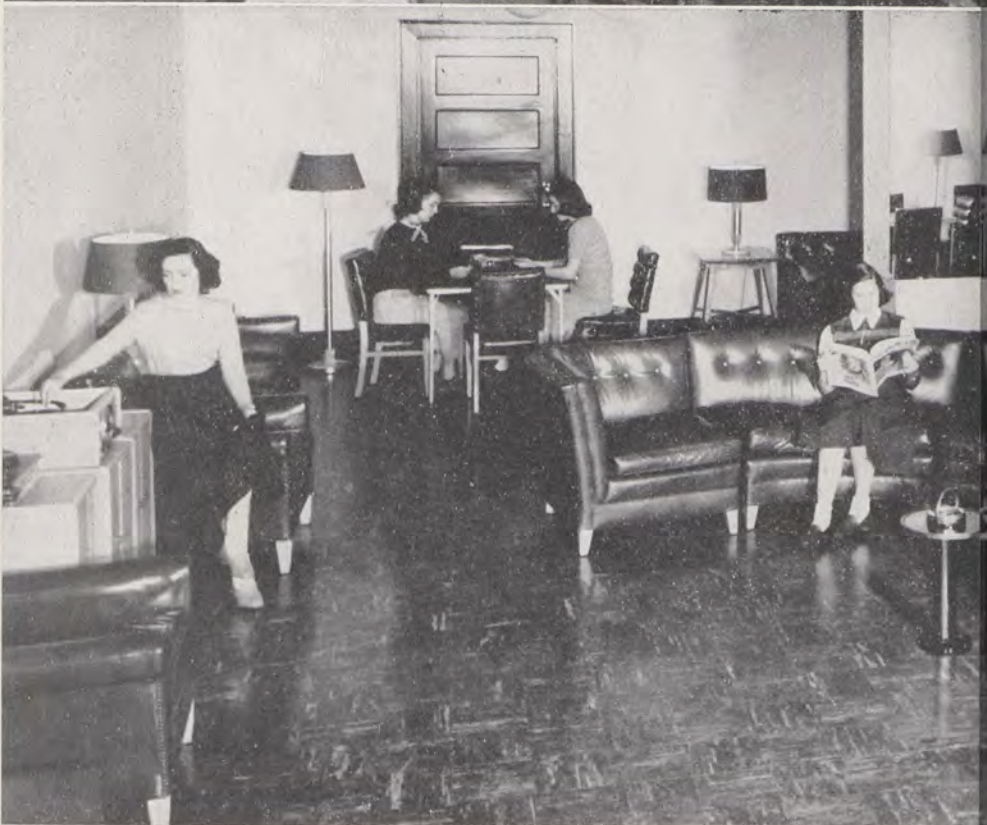
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WILSON HALL IN WINTER



Top: READING ROOM IN LIBRARY
Bottom: RECREATION ROOM IN SPOTTSWOOD HALL



Top: MADISON STUDENTS IN "WHO'S WHO IN AMERICAN COLLEGES"

Bottom: THE MADISON DUKES



Top: STUDENT ROOM IN LOGAN HALL
Bottom: TEA ROOM



THE GLEE CLUB



Top: CLASS IN SPEECH
Bottom: OFFICE MACHINES CLASS



Top: MAY DAY—SENIOR HALL
Bottom: STUDENT DANCE BAND



Top: CHEMISTRY LABORATORY
Bottom: PHYSICS DEMONSTRATION



HOME MANAGEMENT HOUSE



Top: CLASS IN PAINTING
Bottom: THE READING CLINIC



Top: STUDENT TEACHING IN KINDERGARTEN
Bottom: STUDENT TEACHING IN HIGH SCHOOL SCIENCE



MADISON COLLEGE FROM THE AIR

APPLICATION FOR ADMISSION
to
MADISON COLLEGE
HARRISONBURG, VIRGINIA

Date....., 195....

1. Name
Last First Middle
2. Street Address
3. Post Office..... Zone..... State.....
4. County 5. Date of Birth.....
6. Parent or Guardian
7. Is your health good?If not, please explain by letter.
8. When do you plan to enroll in Madison College?
9. Do you plan to live in a college dormitory or commute as a day student?
*Dormitory Day
10. If you have a preference as to roommates, please give their names
.....

(OVER)

**If you plan to live in a college dormitory, a \$10.00 deposit fee for room reservation must accompany this application. Make money order or check payable to Madison College. This fee is not refunded unless the student is refused admission by the College, or unless she cancels her application after acceptance and prior to May first.*

DIRECTIONS TO STUDENTS

1. Please read this Bulletin carefully.
2. If you have not applied for admission (unless you will live at home), please do so at once.
3. Students coming to Harrisonburg by train should purchase tickets either to Staunton, Va. (C. & O. Ry.) or to Elkton, Va. (N. & W. Ry.). If you wish the College to provide transportation from the railroad station to Harrisonburg, please notify the President's Office. On arrival, give your baggage check to the college representative at the railroad station or, if not given there, take it to the Business Manager's Office.

11. Name of accredited high school attended
 Address..... Date of graduation.....
12. *At what institutions of higher education have you done work beyond high school graduation?

13. Give the catalog number (I, II, etc.) of the curriculum in which you plan to register.
14. How many sessions do you plan to attend college?
15. Please sign your name here

*For Students with advanced standing: Ask the registrars of all schools you have attended beyond high school to forward credits to the Office of Admissions, Madison College, Harrisonburg, Virginia, as soon as you decide to enter this college.

MAIL THIS APPLICATION BLANK TO: OFFICE OF ADMISSIONS, MADISON COLLEGE, HARRISONBURG, VIRGINIA.